

LABOUR FORCE

NEW SOUTH WALES AND
AUSTRALIAN CAPITAL TERRITORY

EMBARGO: 11:30AM (CANBERRA TIME) TUES 10 NOVEMBER 1998

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- For more information about these and related statistics, contact Peter Jones on Sydney (02) 9268 4495 or Tim Power on Canberra (02) 6207 0244 or refer to the back of this publication.

NOTES

This publication contains estimates of the civilian labour force in New South Wales (NSW) and the Australian Capital Territory (ACT) derived from the Labour Force Survey (LFS) component of the Monthly Population Survey, which is conducted on a sample basis throughout Australia. Explanatory notes for data contained in this publication can be found on page 46.

Care should be taken in the interpretation of month-to-month movements in the estimates. Survey estimates are subject to sampling and non-sampling variability as explained in the Technical note on data reliability on page 57.

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CHANGES IN THIS ISSUE

A new graph showing average employment by occupation group in the Australian Capital Territory appears on page 44 of this issue. Also, table 25 now shows average employment by occupation group for the year ending with the current period and the corresponding period last year.

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SYMBOLS AND OTHER USAGES

A	Area
C	City
MSR	Major Statistical Region
n.e.c.	Not elsewhere classified
SD	Statistical Division
SR	Statistical Region
SRS	Statistical Region Sector
*	Subject to sampling variability too high for most practical purposes. See the Technical note on data reliability.
..	Not applicable
—	Nil or rounded to zero (including null cells)

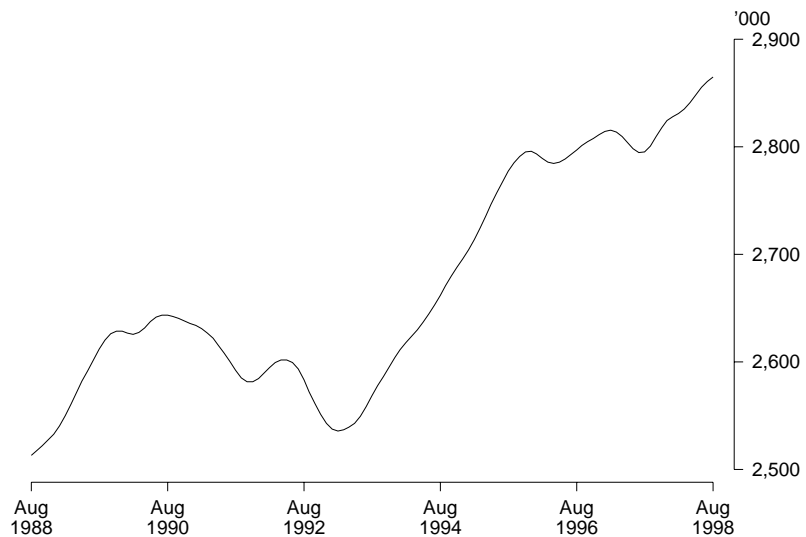
Gregory W. Bray
Regional Director
New South Wales

SUMMARY OF FINDINGS NSW

TREND ESTIMATES

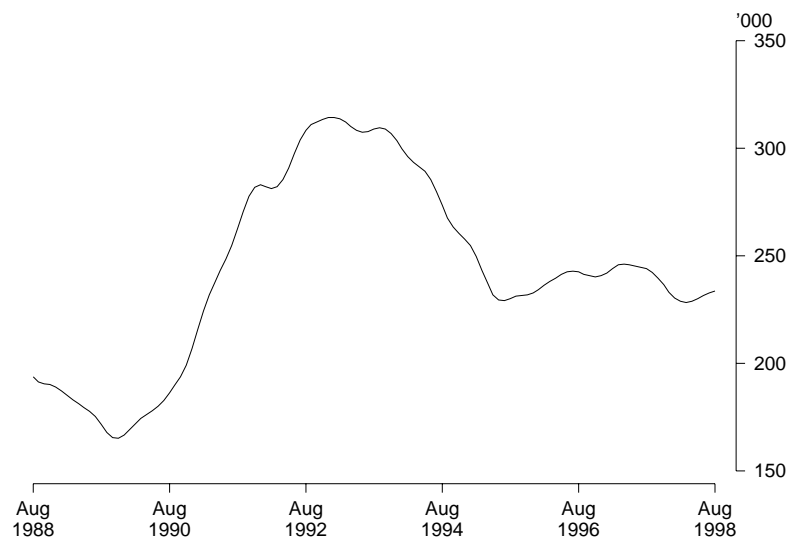
Employed persons

Commencing from a low of 2,536,000 in February 1993, the trend estimate of employed persons in NSW rose to 2,866,000 in August 1998 with only small falls occurring early in 1996 and from March to July 1997. The trend in August 1998 was 13% above the level in February 1993.



Unemployed persons

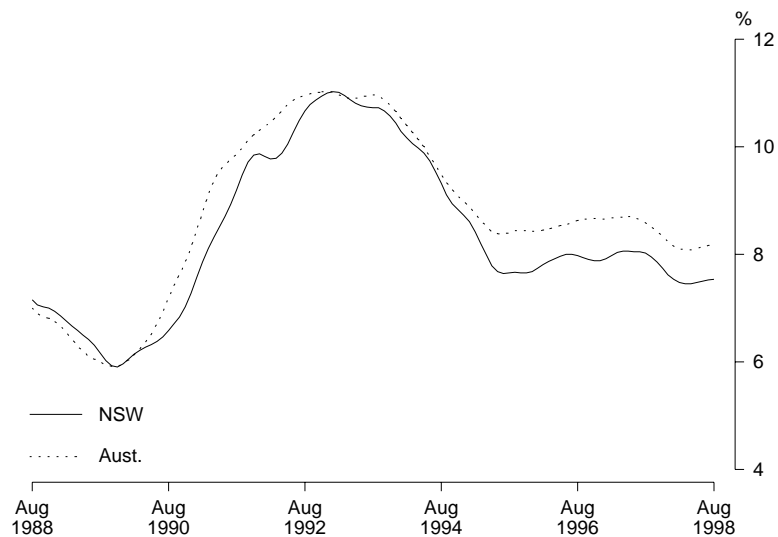
The trend estimate of unemployed persons in NSW fell 27% from a peak of 315,000 in January 1993 to a low of 229,000 in July 1995. The trend then rose to 246,000 in April 1997 before falling back to 229,000 in April 1998. Since then, the trend has been fairly constant.



SUMMARY OF FINDINGS NSW *continued*

Unemployment rate

From a peak of 11.0% in December 1992 to March 1993, the trend unemployment rate in NSW fell to 7.7% in June 1995 and remained at that level until January 1996. The trend rose slowly over the next 15 months to 8.1% in April – July 1997. It then fell to 7.5% in January 1998 and has been steady at this level since then.



Participation rate and labour force

The trend estimate of the labour force participation rate in NSW rose from 61.5% at the beginning of 1998 to 62.0% in August. At the same time, the female participation rate rose from 51.7% to 52.5% while the male rate remained steady at 71.7%.

There has been an upward movement in the size of the labour force in NSW over the last 12 months and in August 1998 it was 3,099,000, up 2.0% over the year.

SEASONALLY ADJUSTED ESTIMATES

The seasonally adjusted estimate of employment in NSW was 2,839,000 in August 1998 compared to 2,774,000 a year earlier.

Seasonally adjusted unemployment was 235,000 in August 1998 compared to 242,000 last August while the unemployment rate has remained at about 7.6% for the last four months.

SUMMARY OF FINDINGS NSW *continued*

REGIONS OF NSW

While the Labour Force Survey (LFS) is designed primarily to produce reliable estimates at the national and State/Territory level, it also delivers estimates for a number of regions within States. As with national and State estimates, regional labour force estimates are subject to sampling error. Since estimates for regions are components of corresponding estimates at the State level—and are thus based on a considerably smaller sample size—they are subject to higher relative standard errors. Care should therefore be taken in interpretation of regional estimates, particularly month-to-month movements.

Sydney

The number of employed people in the Sydney Major Statistical Region (MSR) was 1.8 million in August 1998, up 2.4% since August 1997. The unemployment rate was 6.0% in August 1998 compared to 6.3% a year earlier.

Regional unemployment rates within the Sydney MSR in August 1998 ranged from 3.9% in Lower Northern Sydney Statistical Region (SR) to 9.6% in Fairfield–Liverpool and Outer South Western Sydney SRs. Participation rates varied from 54% in Canterbury–Bankstown SR to 69% in Lower Northern Sydney SR.

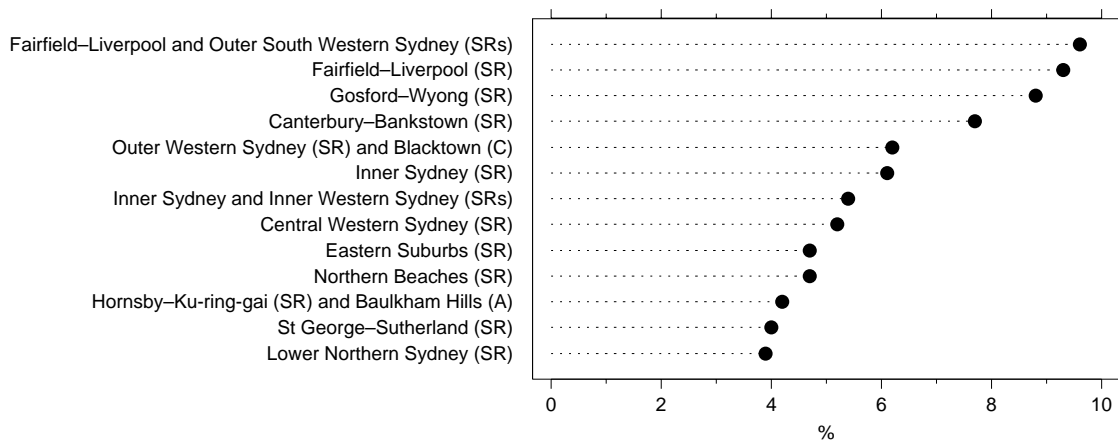
Balance of NSW

There were 973,000 employed people in Balance of NSW MSR in August 1998. This was 2.1% higher than a year earlier. The unemployment rate was 9.7% this August compared to 10.0% a year ago.

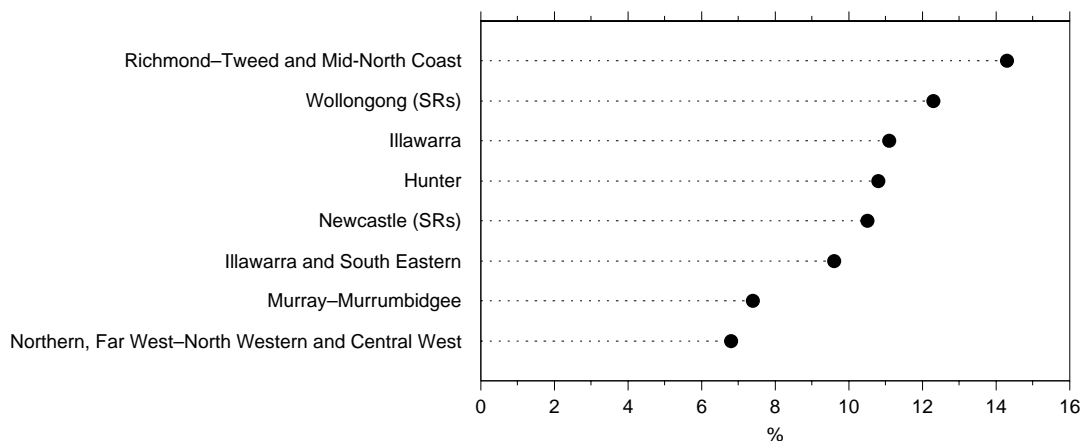
Unemployment rates ranged from 6.8% in Northern, Far West–North Western and Central West SRs to 14.3% in Richmond–Tweed and Mid-North Coast SRs. Participation rates varied from 50% to 64%.

SUMMARY OF FINDINGS NSW *continued*

Unemployment rate, Sydney MSR, August 1998



Unemployment rate, Balance of NSW MSR, August 1998



INDUSTRY AND OCCUPATION

Employment increased in two-thirds of the industry divisions in NSW in the year to August 1998, with an overall rise in employment in the State of 2.3%. The highest gains in employment were in Construction (38,000 or 21%) and Retail trade (34,000 or 9%) while the largest fall of 48,000 (12%) occurred in the Manufacturing industry.

The major occupation group with the largest annual gain in employment was Tradespersons and related workers with an increase of 32,000 or 9% while the largest fall of 19,000 (7%) was in Labourers and related workers.

SUMMARY OF FINDINGS NSW *continued*

AGE

The year to August 1998 saw increases in employment in all age groups except for those aged 35 to 44 years. The largest increase of 28,000 (or 5%) occurred in the 45–54 year age group and there was also a 16% (or 6,000) increase for those aged 65 years and over.

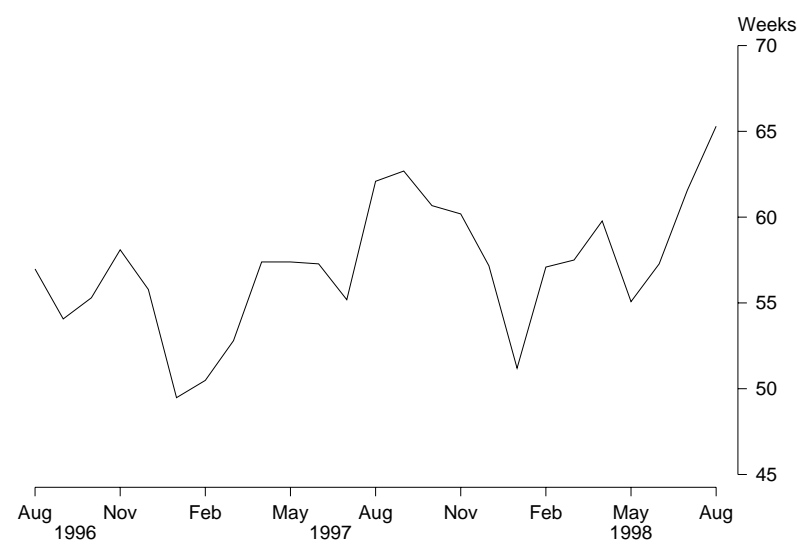
BIRTHPLACE

The unemployment rate for Australian-born people in NSW was 7.3% in August 1998 compared to 5.2% for those born overseas in the main English-speaking countries and 8.4% for those born in other countries. For the overseas born, the unemployment rate generally increased the shorter the period since arriving in Australia.

DURATION OF UNEMPLOYMENT

In August 1998, the average (mean) duration of unemployment was 65 weeks and the median duration of unemployment was 30 weeks. Some 37% of the unemployed had been unemployed for more than a year.

Average duration of unemployment

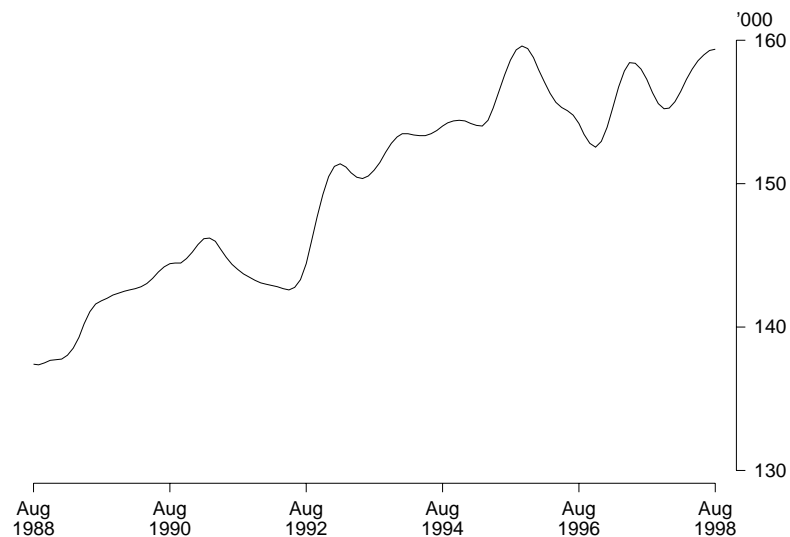


SUMMARY OF FINDINGS ACT

TREND ESTIMATES

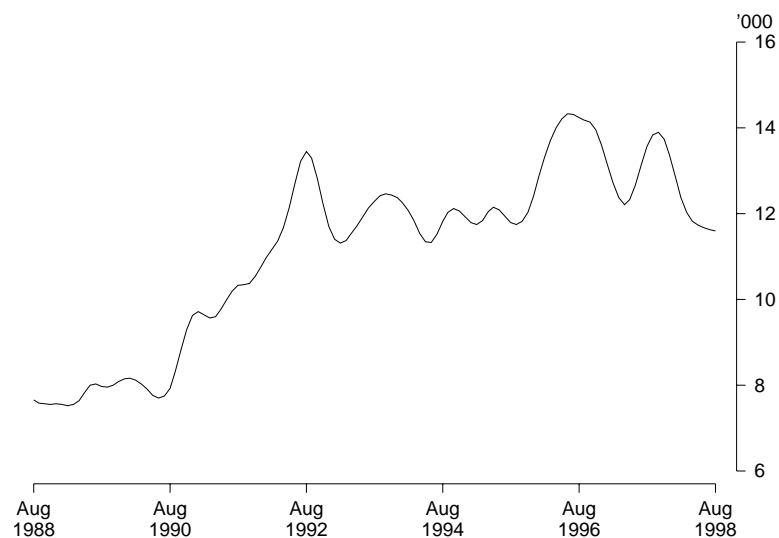
Employed persons

From an historically high level of 159,000 in October 1995, the trend estimate of employed persons in the ACT fell by 4% to 153,000 in December 1996. The trend then rose steadily in the first half of 1997 before falling back in the second half of the year. The trend has been rising again during 1998 and by August had reached 159,000, equal to the peak level of October 1995.



Unemployed persons

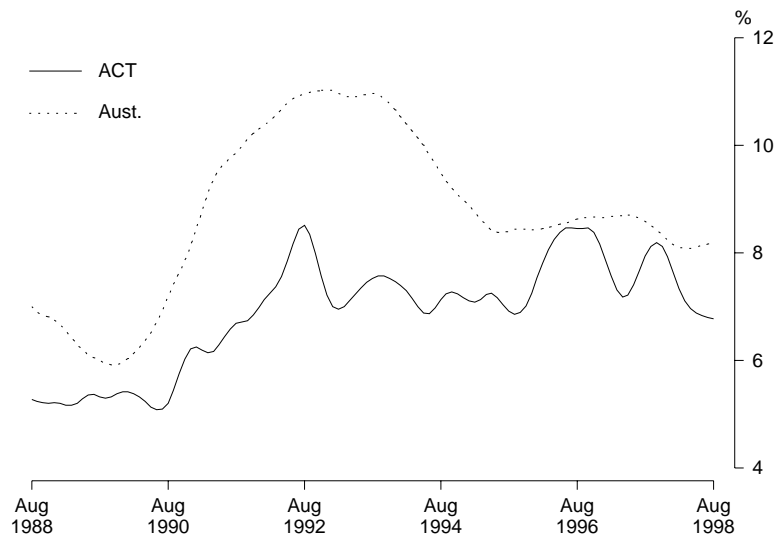
Unemployment in the ACT reached a peak of 14,400 in August to October 1996. It then fell to 12,200 in April 1997 before rising to 13,900 in October 1997. Since then, unemployment has been falling and in August 1998 it was 11,600, a decrease of 17% over 10 months.



SUMMARY OF FINDINGS ACT *continued*

Unemployment rate

From a peak of 8.6% in September–October 1996, the trend unemployment rate in the ACT fell to 7.2% in April 1997 before rising again to 8.2% in October 1997. It then fell to 6.8% in the eight months to June 1998 and was still at that level in August.



Participation rate and labour force

The ACT trend estimate of the participation rate was 72.7% in August 1998 compared to 71.5% at the beginning of the year. The trend labour force estimate has risen a little in 1998.

INDUSTRY AND OCCUPATION

In the year ending August 1998, half of the employment in the ACT was provided by three industries: Government administration and defence, with an average employment of 36,000 (or 23% of total employed), Retail trade with 14% of the total and Property and business services with 13%. Employment in Government administration and defence fell by an average of 4,400 or 11% over the year while total employment in the ACT increased marginally.

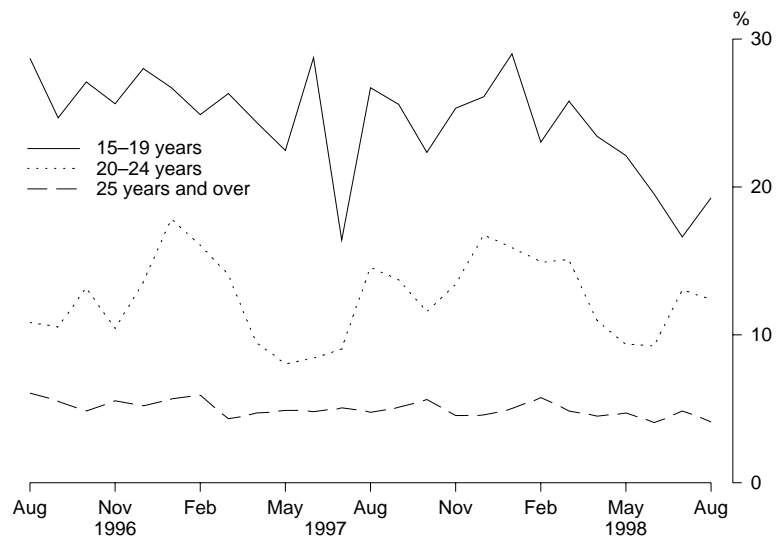
The largest occupation group was Professionals which had an average of 38,000 employed people (or a quarter of the total). A 13% rise in the employment of Associate professionals was balanced by a 15% fall in the number of Managers and administrators over the year to August 1998.

SUMMARY OF FINDINGS ACT *continued*

AGE

The proportion of employed people working full-time ranged from 16% for 15–19 year olds to 79% for those aged 25 years and over and the corresponding average number of hours worked increased accordingly from 16 to 36 hours per week. Also the unemployment rate decreased from 19.3% to 4.1% for the same age groups.

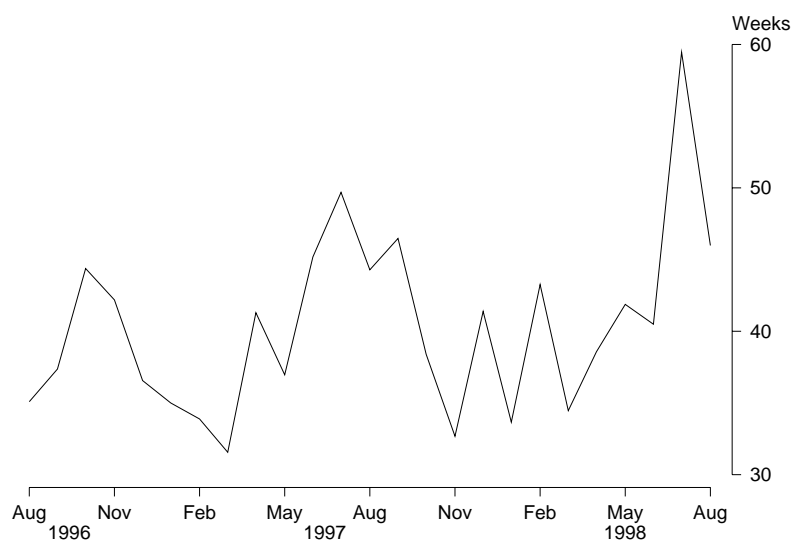
Unemployment rate by age



DURATION OF UNEMPLOYMENT

Average duration of unemployment in the ACT was 46 weeks in August 1998. There has been an overall increase in this average during 1998.

Average duration of unemployment



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TABLE 1. LABOUR FORCE STATUS: ORIGINAL SERIES, NSW

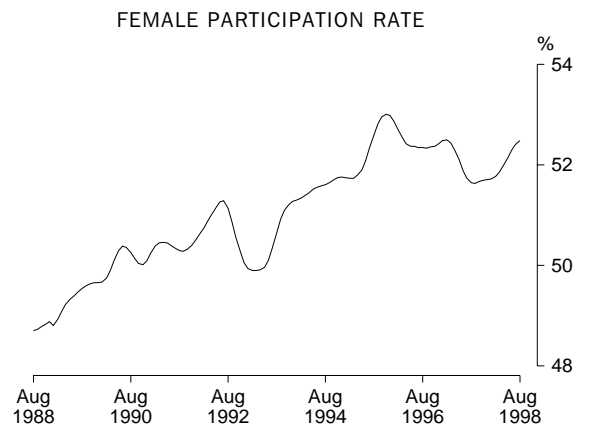
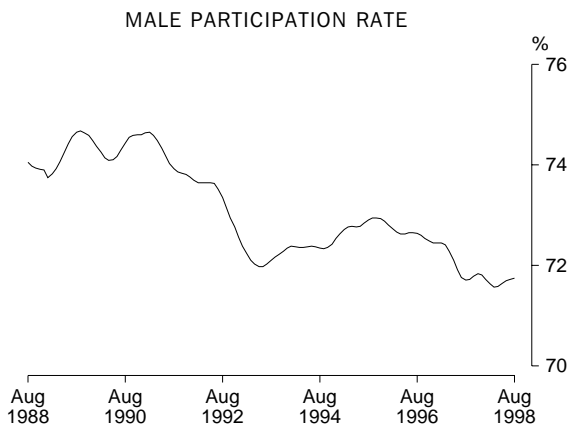
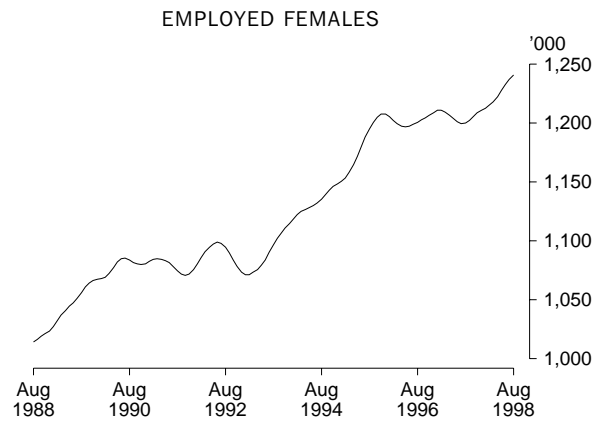
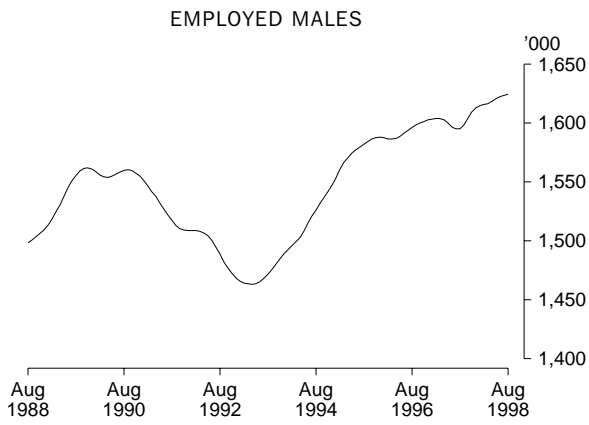
Month	Employed		Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)	
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work (<i>'000</i>)	Looking for part-time work (<i>'000</i>)						Total (<i>'000</i>)
MALES											
August—											
1994	1,346.4	173.4	1,519.8	141.4	12.4	153.8	1,673.6	659.4	2,333.0	9.2	71.7
1995	1,403.0	167.7	1,570.8	122.3	12.2	134.5	1,705.2	656.3	2,361.6	7.9	72.2
1996	1,402.2	185.3	1,587.5	128.7	19.1	147.8	1,735.4	660.4	2,395.8	8.5	72.4
1997—											
June	1,416.4	182.5	1,598.9	116.8	12.3	129.1	1,728.1	692.7	2,420.7	7.5	71.4
July	1,422.3	178.1	1,600.4	130.3	15.1	145.4	1,745.8	677.8	2,423.6	8.3	72.0
August	1,390.3	177.2	1,567.6	120.3	14.9	135.2	1,702.8	723.7	2,426.5	7.9	70.2
1998—											
May	1,434.0	180.6	1,614.6	115.7	17.5	133.2	1,747.8	702.3	2,450.1	7.6	71.3
June	1,443.0	180.9	1,623.9	117.7	16.9	134.6	1,758.5	694.4	2,452.9	7.7	71.7
July	1,463.8	175.6	1,639.4	115.6	12.6	128.2	1,767.6	687.9	2,455.5	7.3	72.0
August	1,422.9	174.5	1,597.4	116.8	19.3	136.1	1,733.5	724.5	2,458.1	7.9	70.5
MARRIED FEMALES											
August—											
1994	385.3	292.3	677.6	26.4	12.0	38.4	716.0	667.5	1,383.5	5.4	51.8
1995	410.1	311.5	721.6	25.3	11.8	37.1	758.7	641.0	1,399.7	4.9	54.2
1996	400.9	315.3	716.2	22.4	14.1	36.5	752.7	665.2	1,417.9	4.9	53.1
1997—											
June	400.1	319.2	719.3	21.8	11.1	32.9	752.2	656.7	1,408.9	4.4	53.4
July	407.8	313.4	721.2	20.6	13.7	34.2	755.4	664.9	1,420.3	4.5	53.2
August	397.8	312.3	710.2	25.4	11.2	36.6	746.8	673.3	1,420.2	4.9	52.6
1998—											
May	395.1	332.2	727.3	26.5	10.6	37.2	764.4	681.9	1,446.3	4.9	52.9
June	407.0	336.8	743.8	20.6	13.6	34.2	778.1	669.5	1,447.5	4.4	53.8
July	430.6	319.9	750.5	22.4	12.1	34.6	785.1	654.3	1,439.3	4.4	54.5
August	406.4	322.0	728.4	24.7	10.4	35.1	763.5	672.2	1,435.6	4.6	53.2
ALL FEMALES											
August—											
1994	676.3	438.3	1,114.6	74.8	26.5	101.4	1,215.9	1,202.1	2,418.0	8.3	50.3
1995	708.8	471.9	1,180.7	59.8	32.4	92.2	1,272.9	1,171.8	2,444.7	7.2	52.1
1996	720.7	472.3	1,193.0	60.0	30.3	90.2	1,283.3	1,199.0	2,482.3	7.0	51.7
1997—											
June	704.3	488.1	1,192.4	64.1	28.2	92.3	1,284.7	1,226.0	2,510.7	7.2	51.2
July	729.6	483.6	1,213.2	61.7	30.9	92.7	1,305.9	1,207.7	2,513.6	7.1	52.0
August	703.9	479.0	1,182.9	65.3	27.5	92.7	1,275.6	1,240.8	2,516.5	7.3	50.7
1998—											
May	707.9	512.8	1,220.7	68.5	25.4	94.0	1,314.7	1,222.9	2,537.7	7.1	51.8
June	727.3	514.7	1,242.0	57.2	31.1	88.3	1,330.4	1,209.6	2,540.0	6.6	52.4
July	762.9	492.3	1,255.2	59.9	28.8	88.7	1,344.0	1,198.3	2,542.3	6.6	52.9
August	721.7	494.9	1,216.6	62.7	22.6	85.2	1,301.9	1,242.7	2,544.5	6.5	51.2
PERSONS											
August—											
1994	2,022.7	611.7	2,634.4	216.2	38.9	255.1	2,889.5	1,861.6	4,751.1	8.8	60.8
1995	2,111.8	639.6	2,751.5	182.1	44.6	226.6	2,978.1	1,828.2	4,806.3	7.6	62.0
1996	2,123.0	657.6	2,780.5	188.7	49.4	238.1	3,018.6	1,859.5	4,878.1	7.9	61.9
1997—											
June	2,120.8	670.6	2,791.3	181.0	40.5	221.4	3,012.8	1,918.7	4,931.4	7.3	61.1
July	2,151.9	661.7	2,813.6	192.1	46.0	238.1	3,051.7	1,885.5	4,937.2	7.8	61.8
August	2,094.3	656.2	2,750.5	185.6	42.4	228.0	2,978.4	1,964.5	4,942.9	7.7	60.3
1998—											
May	2,141.9	693.4	2,835.3	184.2	43.0	227.2	3,062.5	1,925.2	4,987.8	7.4	61.4
June	2,170.3	695.6	2,865.9	174.9	48.1	223.0	3,088.8	1,904.1	4,992.9	7.2	61.9
July	2,226.8	667.9	2,894.6	175.5	41.4	216.9	3,111.6	1,886.2	4,997.7	7.0	62.3
August	2,144.7	669.4	2,814.1	179.5	41.8	221.3	3,035.4	1,967.2	5,002.6	7.3	60.7

TABLE 2. LABOUR FORCE STATUS: SEASONALLY ADJUSTED AND TREND SERIES, NSW

Month	Seasonally adjusted series					Trend series (a)				
	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed (^{'000})	Unemp- loyed (^{'000})	Labour force (^{'000})	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
MALES										
August—										
1994	1,529.7	159.1	1,688.8	9.4	72.4	1,526.6	161.2	1,687.8	9.6	72.3
1995	1,581.1	140.0	1,721.1	8.1	72.9	1,582.2	139.6	1,721.8	8.1	72.9
1996	1,598.1	154.7	1,752.7	8.8	73.2	1,596.4	144.0	1,740.4	8.3	72.6
1997—										
June	1,602.1	132.3	1,734.4	7.6	71.6	1,597.3	143.5	1,740.8	8.2	71.9
July	1,598.2	154.9	1,753.1	8.8	72.3	1,595.2	144.2	1,739.4	8.3	71.8
August	1,577.9	141.7	1,719.6	8.2	70.9	1,595.5	144.5	1,740.0	8.3	71.7
September	1,603.8	143.2	1,747.0	8.2	71.9	1,598.6	143.9	1,742.5	8.3	71.7
October	1,598.9	145.0	1,743.9	8.3	71.7	1,603.8	142.4	1,746.2	8.2	71.8
November	1,614.8	143.6	1,758.3	8.2	72.2	1,609.3	140.1	1,749.4	8.0	71.8
December	1,618.6	132.8	1,751.4	7.6	71.8	1,613.3	137.5	1,750.8	7.9	71.8
1998—										
January	1,627.1	129.8	1,756.9	7.4	72.0	1,615.1	135.2	1,750.3	7.7	71.7
February	1,597.8	141.0	1,738.8	8.1	71.2	1,615.9	133.7	1,749.6	7.6	71.6
March	1,616.6	135.0	1,751.6	7.7	71.7	1,616.8	133.0	1,749.8	7.6	71.6
April	1,621.4	125.7	1,747.1	7.2	71.4	1,618.6	133.5	1,752.0	7.6	71.6
May	1,616.7	135.3	1,751.9	7.7	71.5	1,620.8	134.6	1,755.5	7.7	71.6
June	1,627.0	138.0	1,765.1	7.8	72.0	1,622.7	136.1	1,758.8	7.7	71.7
July	1,637.4	136.6	1,774.0	7.7	72.2	1,623.6	137.7	1,761.3	7.8	71.7
August	1,608.0	142.7	1,750.7	8.2	71.2	1,624.7	138.9	1,763.6	7.9	71.7
FEMALES										
August—										
1994	1,125.1	108.7	1,233.7	8.8	51.0	1,135.5	112.5	1,247.9	9.0	51.6
1995	1,192.2	99.5	1,291.7	7.7	52.8	1,195.4	90.7	1,286.1	7.1	52.6
1996	1,205.5	97.8	1,303.3	7.5	52.5	1,200.8	98.6	1,299.4	7.6	52.3
1997—										
June	1,188.4	100.3	1,288.7	7.8	51.3	1,201.2	101.7	1,303.0	7.8	51.9
July	1,207.5	100.5	1,308.1	7.7	52.0	1,199.7	100.8	1,300.4	7.7	51.7
August	1,196.5	100.5	1,297.0	7.8	51.5	1,200.2	99.6	1,299.8	7.7	51.7
September	1,211.4	97.1	1,308.5	7.4	51.9	1,202.6	98.5	1,301.1	7.6	51.6
October	1,188.8	99.1	1,287.9	7.7	51.1	1,205.8	97.4	1,303.1	7.5	51.7
November	1,217.1	95.1	1,312.3	7.2	52.0	1,209.0	96.5	1,305.5	7.4	51.7
December	1,218.0	95.2	1,313.2	7.2	52.0	1,211.3	95.8	1,307.1	7.3	51.7
1998—										
January	1,216.2	97.3	1,313.5	7.4	51.9	1,213.0	95.3	1,308.4	7.3	51.7
February	1,207.6	93.5	1,301.1	7.2	51.4	1,215.3	95.2	1,310.5	7.3	51.8
March	1,213.7	95.7	1,309.4	7.3	51.7	1,218.4	95.4	1,313.8	7.3	51.9
April	1,229.0	94.8	1,323.8	7.2	52.2	1,222.6	95.6	1,318.1	7.3	52.0
May	1,218.8	96.6	1,315.4	7.3	51.8	1,227.7	95.6	1,323.4	7.2	52.1
June	1,237.6	96.3	1,333.9	7.2	52.5	1,232.9	95.5	1,328.4	7.2	52.3
July	1,249.2	96.3	1,345.5	7.2	52.9	1,237.3	95.2	1,332.5	7.1	52.4
August	1,231.2	92.4	1,323.6	7.0	52.0	1,240.8	95.0	1,335.8	7.1	52.5
PERSONS										
August—										
1994	2,654.8	267.8	2,922.5	9.2	61.5	2,662.1	273.7	2,935.8	9.3	61.8
1995	2,773.2	239.5	3,012.7	7.9	62.7	2,777.6	230.3	3,007.9	7.7	62.6
1996	2,803.6	252.4	3,056.0	8.3	62.6	2,797.1	242.6	3,039.8	8.0	62.3
1997—										
June	2,790.4	232.6	3,023.0	7.7	61.3	2,798.5	245.3	3,043.8	8.1	61.7
July	2,805.7	255.4	3,061.1	8.3	62.0	2,794.9	244.9	3,039.8	8.1	61.6
August	2,774.4	242.2	3,016.6	8.0	61.0	2,795.7	244.1	3,039.8	8.0	61.5
September	2,815.2	240.2	3,055.5	7.9	61.7	2,801.2	242.4	3,043.5	8.0	61.5
October	2,787.7	244.1	3,031.7	8.1	61.2	2,809.6	239.7	3,049.3	7.9	61.5
November	2,831.9	238.7	3,070.6	7.8	61.9	2,818.3	236.6	3,054.9	7.7	61.6
December	2,836.6	228.0	3,064.7	7.4	61.7	2,824.7	233.3	3,058.0	7.6	61.6
1998—										
January	2,843.3	227.1	3,070.4	7.4	61.8	2,828.2	230.5	3,058.7	7.5	61.5
February	2,805.4	234.5	3,039.9	7.7	61.1	2,831.2	228.9	3,060.1	7.5	61.5
March	2,830.3	230.7	3,061.0	7.5	61.5	2,835.1	228.4	3,063.5	7.5	61.5
April	2,850.4	220.5	3,070.9	7.2	61.6	2,841.1	229.1	3,070.2	7.5	61.6
May	2,835.4	231.9	3,067.3	7.6	61.5	2,848.6	230.3	3,078.8	7.5	61.7
June	2,864.6	234.3	3,098.9	7.6	62.1	2,855.7	231.6	3,087.2	7.5	61.8
July	2,886.7	232.9	3,119.5	7.5	62.4	2,860.9	232.9	3,093.8	7.5	61.9
August	2,839.2	235.1	3,074.3	7.6	61.5	2,865.5	233.9	3,099.3	7.5	62.0

(a) See Explanatory Notes 29 and 30.

TREND SERIES, NSW(a)



(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 3. LABOUR FORCE STATUS: AGE, NSW, AUGUST 1998

Age group (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)	Total ('000)					
MALES											
15-19	45.9	39.4	85.3	15.9	7.7	23.5	108.8	112.1	220.9	21.6	49.3
20-24	139.2	28.3	167.5	19.0	* 4.8	23.8	191.3	32.9	224.3	12.5	85.3
25-34	388.1	26.7	414.7	28.7	* 2.6	31.3	446.0	33.1	479.2	7.0	93.1
35-44	385.9	26.5	412.4	25.5	* 0.7	26.2	438.6	43.3	481.9	6.0	91.0
45-54	310.6	21.3	331.9	19.3	* 2.1	21.4	353.3	67.9	421.1	6.1	83.9
55-59	93.5	10.0	103.5	5.6	* 0.4	6.0	109.4	44.9	154.3	5.5	70.9
60-64	42.9	8.9	51.8	* 2.5	* 1.0	* 3.6	55.4	72.8	128.1	* 6.4	43.2
65 and over	17.0	13.3	30.3	* 0.3	* 0.0	* 0.3	30.6	317.6	348.2	* 1.1	8.8
Total	1,422.9	174.5	1,597.4	116.8	19.3	136.1	1,733.5	724.5	2,458.1	7.9	70.5
MARRIED FEMALES											
15-19	* 1.1	* 0.7	* 1.8	* 1.1	* 0.0	* 1.1	* 2.9	* 1.4	* 4.3	* 38.5	* 67.7
20-24	23.4	9.7	33.1	* 1.5	* 1.0	* 2.5	35.7	18.7	54.3	* 7.0	65.6
25-34	119.7	75.7	195.4	6.6	* 2.3	9.0	204.4	104.7	309.1	4.4	66.1
35-44	121.4	108.2	229.6	8.9	* 4.3	13.2	242.8	118.9	361.6	5.4	67.1
45-54	116.1	89.8	205.9	5.6	* 2.1	7.7	213.6	98.9	312.5	3.6	68.4
55-59	16.8	19.6	36.4	* 0.7	* 0.7	* 1.3	37.7	75.8	113.5	* 3.5	33.2
60-64	5.3	12.5	17.8	* 0.3	* 0.0	* 0.3	18.2	66.5	84.7	* 1.8	21.5
65 and over	* 2.7	5.6	8.3	* 0.0	* 0.0	* 0.0	8.3	187.4	195.7	* 0.0	4.2
Total	406.4	322.0	728.4	24.7	10.4	35.1	763.5	672.2	1,435.6	4.6	53.2
ALL FEMALES											
15-19	24.7	67.1	91.7	8.8	* 3.7	12.5	104.3	105.8	210.1	12.0	49.6
20-24	105.0	40.5	145.6	13.6	* 3.3	16.9	162.5	57.7	220.2	10.4	73.8
25-34	216.2	100.2	316.4	10.7	* 4.5	15.2	331.6	153.8	485.4	4.6	68.3
35-44	172.9	131.3	304.2	15.7	6.2	22.0	326.2	159.0	485.2	6.7	67.2
45-54	159.3	104.7	264.0	10.8	* 3.5	14.3	278.4	133.8	412.2	5.1	67.5
55-59	29.5	23.5	53.0	* 2.0	* 1.3	* 3.3	56.2	92.7	149.0	* 5.8	37.8
60-64	9.8	17.6	27.3	* 1.0	* 0.0	* 1.0	28.3	100.7	129.0	* 3.6	22.0
65 and over	* 4.3	10.0	14.4	* 0.0	* 0.0	* 0.0	14.4	439.1	453.5	* 0.0	3.2
Total	721.7	494.9	1,216.6	62.7	22.6	85.2	1,301.9	1,242.7	2,544.5	6.5	51.2
PERSONS											
15-19	70.6	106.5	177.1	24.7	11.3	36.0	213.1	217.9	431.0	16.9	49.4
20-24	244.2	68.9	313.1	32.6	8.1	40.7	353.8	90.7	444.5	11.5	79.6
25-34	604.2	126.9	731.1	39.4	7.1	46.5	777.6	187.0	964.6	6.0	80.6
35-44	558.9	157.8	716.6	41.2	7.0	48.2	764.8	202.3	967.1	6.3	79.1
45-54	469.9	126.0	595.9	30.1	5.6	35.7	631.6	201.7	833.3	5.7	75.8
55-59	123.0	33.5	156.4	7.6	* 1.7	9.2	165.7	137.6	303.3	5.6	54.6
60-64	52.6	26.5	79.1	* 3.6	* 1.0	* 4.6	83.7	173.4	257.1	* 5.5	32.6
65 and over	21.3	23.4	44.7	* 0.3	* 0.0	* 0.3	45.0	756.7	801.7	* 0.7	5.6
Total	2,144.7	669.4	2,814.1	179.5	41.8	221.3	3,035.4	1,967.2	5,002.6	7.3	60.7

TABLE 4. LABOUR FORCE STATUS: PERSONS AGED 15–24 BY FULL-TIME EDUCATIONAL ATTENDANCE, NSW, AUGUST 1998

Age (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME											
15–19	* 1.6	87.4	88.9	* 2.0	10.6	12.6	101.6	203.0	304.5	12.4	33.4
15	* 0.0	17.7	17.7	* 0.4	* 5.1	5.5	23.2	60.2	83.4	23.8	27.8
16	* 0.6	18.1	18.7	* 0.4	* 2.5	* 2.9	21.6	54.1	75.7	* 13.3	28.5
17	* 0.3	19.1	19.4	* 0.6	* 0.4	* 1.0	20.4	43.3	63.7	* 4.9	32.0
18	* 0.3	13.6	13.9	* 0.3	* 2.3	* 2.6	16.5	26.2	42.7	* 15.8	38.7
19	* 0.3	18.9	19.3	* 0.3	* 0.3	* 0.6	19.9	19.2	39.0	* 3.1	50.9
20–24	* 3.9	32.1	36.0	* 0.4	* 4.4	* 4.7	40.7	46.6	87.3	* 11.6	46.6
20	* 1.4	10.4	11.8	* 0.0	* 1.8	* 1.8	13.7	15.2	28.9	* 13.5	47.3
21	* 1.0	7.3	8.3	* 0.0	* 1.1	* 1.1	9.4	12.4	21.8	* 11.8	43.1
22	* 0.7	7.4	8.1	* 0.0	* 0.4	* 0.4	8.5	7.2	15.7	* 4.2	53.9
23	* 0.3	* 3.5	* 3.8	* 0.0	* 0.6	* 0.6	* 4.4	7.4	11.8	* 14.2	* 37.3
24	* 0.4	* 3.5	* 4.0	* 0.4	* 0.4	* 0.8	* 4.8	* 4.3	9.1	* 16.7	* 52.4
Total aged 15–24	5.5	119.4	124.9	* 2.4	15.0	17.4	142.3	249.6	391.8	12.2	36.3
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15–19	69.0	19.1	88.1	22.7	* 0.7	23.4	111.5	14.9	126.4	21.0	88.2
15	* 0.4	* 0.7	* 1.1	* 1.1	* 0.0	* 1.1	* 2.2	* 1.4	* 3.6	* 50.9	* 61.3
16	6.0	* 1.0	7.0	* 2.2	* 0.4	* 2.6	9.5	* 1.5	11.0	* 26.9	86.3
17	11.5	* 2.3	13.9	5.8	* 0.0	5.8	19.7	* 3.8	23.5	29.5	83.7
18	23.6	7.1	30.7	9.2	* 0.0	9.2	39.9	* 2.4	42.3	23.0	94.2
19	27.5	8.0	35.5	* 4.4	* 0.3	* 4.8	40.3	5.7	46.0	* 11.8	87.6
20–24	240.3	36.8	277.1	32.3	* 3.8	36.0	313.1	44.1	357.2	11.5	87.7
20	34.8	7.2	42.0	8.0	* 0.0	8.0	50.0	6.3	56.3	15.9	88.8
21	43.0	6.8	49.8	7.5	* 0.4	7.9	57.8	6.7	64.5	13.7	89.6
22	48.7	9.2	57.9	* 5.0	* 0.8	5.8	63.7	8.0	71.7	9.2	88.9
23	55.4	6.0	61.3	* 4.3	* 2.0	6.3	67.6	11.7	79.3	9.3	85.3
24	58.4	7.7	66.0	7.5	* 0.5	8.0	74.0	11.4	85.4	10.8	86.7
Total aged 15–24	309.3	56.0	365.2	54.9	* 4.5	59.4	424.7	59.0	483.7	14.0	87.8
TOTAL											
15–19	70.6	106.5	177.1	24.7	11.3	36.0	213.1	217.9	431.0	16.9	49.4
15	* 0.4	18.4	18.8	* 1.5	* 5.1	6.7	25.4	61.6	87.0	26.2	29.2
16	6.6	19.1	25.7	* 2.6	* 2.9	5.4	31.1	55.6	86.7	17.4	35.9
17	11.8	21.4	33.2	6.4	* 0.4	6.8	40.0	47.1	87.2	17.0	45.9
18	23.9	20.7	44.6	9.5	* 2.3	11.8	56.4	28.6	85.0	20.9	66.3
19	27.9	26.9	54.8	* 4.7	* 0.7	5.4	60.1	24.9	85.0	8.9	70.7
20–24	244.2	68.9	313.1	32.6	8.1	40.7	353.8	90.7	444.5	11.5	79.6
20	36.2	17.6	53.8	8.0	* 1.8	9.8	63.7	21.5	85.2	15.4	74.7
21	44.0	14.1	58.1	7.5	* 1.5	9.0	67.2	19.1	86.3	13.5	77.8
22	49.5	16.5	66.0	* 5.0	* 1.2	6.2	72.2	15.2	87.4	8.6	82.6
23	55.7	9.4	65.1	* 4.3	* 2.6	6.9	72.0	19.1	91.1	9.6	79.0
24	58.8	11.2	70.0	7.9	* 0.9	8.8	78.8	15.7	94.5	11.2	83.4
Total aged 15–24	314.8	175.4	490.2	57.3	19.5	76.8	566.9	308.6	875.5	13.5	64.8

(a) Includes institutionalised persons.

TABLE 5. LABOUR FORCE STATUS: FAMILY STATUS, NSW, AUGUST 1998

Family status	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
Member of a family	1,740.6	582.5	2,323.1	135.6	33.4	169.0	2,492.0	1,457.3	3,949.3	6.8	63.1
Husband	933.3	70.1	1,003.4	47.2	* 2.4	49.6	1,053.0	371.0	1,424.0	4.7	73.9
With children aged 0–14 present	493.1	28.5	521.6	30.2	* 0.7	31.0	552.5	41.8	594.4	5.6	93.0
Without children aged 0–14 present	440.2	41.6	481.8	17.0	* 1.7	18.7	500.5	329.2	829.7	3.7	60.3
With dependants present	569.5	33.4	602.9	34.0	* 1.1	35.1	638.0	54.4	692.4	5.5	92.1
Without dependants present	363.8	36.7	400.5	13.2	* 1.4	14.5	415.1	316.6	731.6	3.5	56.7
Wife	390.5	314.0	704.5	24.0	10.4	34.4	738.9	636.8	1,375.7	4.7	53.7
With children aged 0–14 present	137.4	177.5	314.9	13.2	8.3	21.6	336.4	229.9	566.3	6.4	59.4
Without children aged 0–14 present	253.1	136.5	389.6	10.8	* 2.1	12.8	402.4	406.9	809.3	3.2	49.7
With dependants present	177.5	204.9	382.4	15.0	8.7	23.7	406.0	256.2	662.2	5.8	61.3
Without dependants present	213.0	109.1	322.1	9.0	* 1.7	10.7	332.9	380.6	713.4	3.2	46.7
Not-married male family head	24.6	* 3.1	27.7	* 2.1	* 1.9	* 4.0	31.7	16.9	48.6	* 12.7	65.2
With children aged 0–14 present	6.4	* 1.4	7.8	* 0.7	* 1.2	* 2.0	9.7	* 5.0	14.7	* 20.2	66.1
Without children aged 0–14 present	18.2	* 1.7	19.9	* 1.4	* 0.6	* 2.1	21.9	11.9	33.8	* 9.3	64.8
With dependants present	10.5	* 1.8	12.3	* 0.7	* 1.6	* 2.3	14.6	6.6	21.2	* 15.8	68.8
Without dependants present	14.1	* 1.3	15.4	* 1.4	* 0.3	* 1.7	17.1	10.3	27.4	* 10.0	62.4
Not-married female family head	54.9	40.5	95.3	10.8	* 5.2	16.0	111.3	134.5	245.9	14.4	45.3
With children aged 0–14 present	24.6	31.2	55.8	6.1	* 4.5	10.6	66.4	77.2	143.6	16.0	46.2
Without children aged 0–14 present	30.3	9.3	39.5	* 4.7	* 0.7	5.4	44.9	57.4	102.3	12.0	43.9
With dependants present	34.5	36.0	70.5	7.8	* 4.8	12.6	83.2	84.3	167.5	15.2	49.7
Without dependants present	20.3	* 4.5	24.8	* 3.0	* 0.4	* 3.3	28.1	50.3	78.4	* 11.9	35.9
Full-time student aged 15–24 (a)	* 3.7	101.6	105.3	* 2.4	11.7	14.0	119.3	204.3	323.6	11.8	36.9
Other child of family head	300.8	49.7	350.5	43.2	* 1.5	44.7	395.2	48.2	443.4	11.3	89.1
Other relative of family head	32.9	* 3.5	36.4	5.9	* 0.3	6.3	42.6	45.6	88.2	14.7	48.3
Not a member of a family	328.9	64.4	393.3	36.8	7.3	44.1	437.3	337.4	774.7	10.1	56.5
Living alone	168.6	32.8	201.4	19.3	* 3.6	22.8	224.2	279.2	503.4	10.2	44.5
Not living alone	160.3	31.6	191.9	17.5	* 3.8	21.3	213.1	58.2	271.3	10.0	78.6
Not family coded	75.1	22.6	97.7	7.1	* 1.1	8.3	106.0	172.6	278.6	7.8	38.0
Total	2,144.7	669.4	2,814.1	179.5	41.8	221.3	3,035.4	1,967.2	5,002.6	7.3	60.7

(a) Excludes persons aged 20–24 attending school.

TABLE 6. EMPLOYED PERSONS: STATUS IN EMPLOYMENT (a), NSW ('000)

Status in employment	Males			Females			Persons		
	August 1997	May 1998	August 1998	August 1997	May 1998	August 1998	August 1997	May 1998	August 1998
Employees	1,290.2	1,339.5	1,329.3	1,044.4	1,093.4	1,092.7	2,334.6	2,433.0	2,422.0
Employers	86.3	81.1	78.5	45.0	40.8	32.2	131.3	121.9	110.7
Own account workers	179.5	185.3	184.0	80.2	81.2	80.6	259.7	266.5	264.7
Total employed (b)	1,567.6	1,614.6	1,597.4	1,182.9	1,220.7	1,216.6	2,750.5	2,835.3	2,814.1

(a) Status in Employment replaces the previous term Status of Worker. No definitional changes have been made — the only changes are to the classification titles. (b) Includes contributing family workers.

TABLE 7. EMPLOYED PERSONS: AGE, NSW
(^{'000})

	Age group (years)								Total employed
Month	15–19	20–24	25–34	35–44	45–54	55–59	60–64	65 and over	
MALES									
1997— August	83.3	160.3	406.2	419.0	326.1	94.3	48.4	30.0	1,567.6
1998— May	91.4	170.8	406.2	413.0	342.3	103.7	52.0	35.3	1,614.6
June	90.1	172.7	409.7	416.1	340.8	104.7	54.2	35.6	1,623.9
July	90.7	174.8	422.7	418.1	339.6	103.5	55.0	35.0	1,639.4
August	85.3	167.5	414.7	412.4	331.9	103.5	51.8	30.3	1,597.4
MARRIED FEMALES									
1997— August	* 0.3	29.1	192.6	240.2	179.6	42.1	19.6	6.8	710.2
1998— May	* 2.4	32.0	188.8	233.2	204.3	38.1	18.0	10.3	727.3
June	* 2.0	34.5	200.8	230.0	210.3	41.2	16.8	8.3	743.8
July	* 2.3	32.2	200.9	236.8	209.4	41.9	18.2	8.9	750.5
August	* 1.8	33.1	195.4	229.6	205.9	36.4	17.8	8.3	728.4
ALL FEMALES									
1997— August	85.8	143.6	307.9	313.2	241.9	56.0	26.1	8.5	1,182.9
1998— May	95.8	150.2	310.1	303.4	261.2	56.8	28.5	14.7	1,220.7
June	92.5	155.8	321.6	302.3	268.0	59.7	26.7	15.3	1,242.0
July	92.6	153.0	323.6	311.6	270.8	59.0	27.8	16.7	1,255.2
August	91.7	145.6	316.4	304.2	264.0	53.0	27.3	14.4	1,216.6
PERSONS									
1997— August	169.1	303.8	714.1	732.1	568.0	150.2	74.5	38.6	2,750.5
1998— May	187.2	321.0	716.3	716.4	603.5	160.4	80.6	50.0	2,835.3
June	182.6	328.5	731.4	718.4	608.8	164.4	80.9	50.9	2,865.9
July	183.3	327.8	746.3	729.7	610.4	162.6	82.9	51.7	2,894.6
August	177.1	313.1	731.1	716.6	595.9	156.4	79.1	44.7	2,814.1

ANNUAL CHANGE IN EMPLOYMENT BY AGE, NSW, AUGUST 1997 TO AUGUST 1998

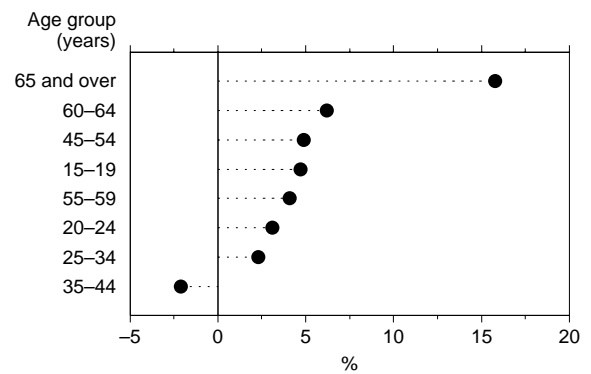
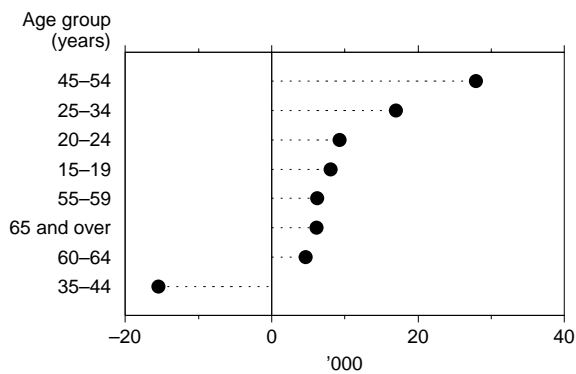


TABLE 8. EMPLOYED PERSONS: INDUSTRY, NSW
(^{'000})

Industry division and subdivision	Males		Females		Persons	
	August 1997	August 1998	August 1997	August 1998	August 1997	August 1998
<i>Agriculture, forestry and fishing</i>	73.7	84.6	33.2	37.2	106.9	121.8
Agriculture	64.5	70.8	31.2	34.2	95.7	105.0
Services to agriculture; hunting and trapping	* 3.1	8.7	* 1.3	* 1.4	* 4.4	10.0
Forestry and logging	* 4.1	* 2.5	* 0.7	* 1.3	* 4.8	* 3.8
Commercial fishing	* 2.0	* 2.7	* 0.0	* 0.3	* 2.0	* 3.0
<i>Mining</i>	27.2	20.9	* 2.3	* 0.6	29.5	21.5
Coal mining	19.1	9.4	* 0.3	* 0.3	19.4	9.7
Oil and gas extraction	* 0.6	* 0.4	* 0.0	* 0.0	* 0.6	* 0.4
Metal ore mining	* 2.4	5.3	* 0.0	* 0.0	* 2.4	5.3
Other mining	* 3.9	* 5.1	* 1.0	* 0.3	* 4.9	5.4
Services to mining	* 1.1	* 0.7	* 1.0	* 0.0	* 2.1	* 0.7
<i>Manufacturing</i>	297.1	264.7	112.5	96.5	409.5	361.2
Food, beverage and tobacco manufacturing	40.1	40.7	16.7	15.2	56.8	55.9
Textile, clothing, footwear and leather manufacturing	13.9	9.0	20.2	14.9	34.1	23.9
Wood and paper product manufacturing	17.2	16.7	* 4.3	* 3.0	21.5	19.7
Printing, publishing and recorded media	30.0	22.8	26.7	13.4	56.7	36.2
Petroleum, coal, chemical and associated product manufacturing	33.3	22.3	12.4	14.3	45.7	36.6
Non-metallic mineral product manufacturing	11.9	15.9	* 2.2	* 4.0	14.1	19.9
Metal product manufacturing	59.8	61.8	6.5	16.5	66.3	78.3
Machinery and equipment manufacturing	70.1	49.3	17.1	9.8	87.2	59.1
Other manufacturing	20.5	26.1	6.5	5.4	27.0	31.5
<i>Electricity, gas and water supply</i>	20.1	18.5	* 2.5	6.2	22.6	24.7
Electricity and gas supply	12.4	10.7	* 0.3	* 3.0	12.7	13.8
Water supply, sewerage and drainage services	7.8	7.7	* 2.2	* 3.2	10.0	10.9
<i>Construction</i>	158.8	188.8	21.5	29.7	180.3	218.6
General construction	52.2	64.7	10.2	12.2	62.4	76.9
Construction trade services	106.6	124.2	11.3	17.5	118.0	141.6
<i>Wholesale trade</i>	118.2	111.0	53.2	52.8	171.4	163.8
Basic material wholesaling	28.9	26.5	5.7	8.5	34.7	35.0
Machinery and motor vehicle wholesaling	51.9	52.2	19.9	19.5	71.9	71.7
Personal and household good wholesaling	37.3	32.3	27.6	24.8	64.9	57.1
<i>Retail trade</i>	187.7	201.5	184.0	204.6	371.8	406.1
Food retailing	75.1	73.9	76.8	91.2	151.9	165.1
Personal and household good retailing	57.6	63.4	94.8	98.0	152.4	161.4
Motor vehicle retailing and services	55.1	64.2	12.4	15.4	67.5	79.6
<i>Accommodation, cafes and restaurants</i>	66.1	64.7	75.3	72.2	141.4	136.9
<i>Transport and storage</i>	102.7	98.5	29.9	40.9	132.6	139.5
Road transport	58.5	55.4	9.8	13.8	68.3	69.2
Rail transport	14.3	12.0	* 2.7	* 2.9	17.1	14.9
Water transport	* 1.8	* 1.5	* 0.0	* 0.3	* 1.8	* 1.8
Air and Space transport	16.1	12.6	9.2	10.6	25.3	23.3
Other transport	* 0.3	* 0.8	* 0.4	* 0.7	* 0.7	* 1.5
Services to transport	9.0	11.4	7.4	11.5	16.5	22.9
Storage	* 2.5	* 4.9	* 0.3	* 1.0	* 2.9	5.9
<i>Communication services</i>	36.8	39.0	19.0	17.6	55.8	56.6
<i>Finance and insurance</i>	52.4	55.1	67.8	75.0	120.2	130.1
Finance	29.3	32.6	44.6	45.5	73.8	78.1
Insurance	10.8	9.3	10.4	19.6	21.2	28.9
Services to finance and insurance	12.3	13.2	12.9	9.9	25.1	23.1
<i>Property and business services</i>	169.3	176.3	131.7	139.7	301.0	316.0
Property services	17.7	18.5	12.2	16.4	29.9	35.0
Business services	151.7	157.7	119.5	123.2	271.1	281.0
<i>Government administration and defence</i>	54.8	63.8	38.7	35.9	93.5	99.8
Government administration	51.9	58.4	37.7	33.5	89.6	91.9
Defence	* 2.9	5.5	* 0.9	* 2.4	* 3.9	7.9
<i>Education</i>	57.1	58.5	135.3	141.8	192.4	200.3
<i>Health and community services</i>	61.5	63.5	194.9	186.8	256.4	250.3
Health services	45.7	48.2	156.8	135.7	202.6	183.9
Community services	15.8	15.3	38.0	51.1	53.8	66.4
<i>Cultural and recreational services</i>	32.0	33.5	28.9	29.9	60.9	63.3
Motion picture, radio and television services	9.9	13.1	8.4	7.6	18.3	20.7
Libraries, museums and the arts	8.3	8.8	9.1	7.8	17.4	16.6
Sport and recreation	13.8	11.6	11.4	14.4	25.2	26.0
<i>Personal and other services</i>	52.0	54.5	52.3	49.1	104.3	103.6
Personal services	15.9	21.0	30.3	31.1	46.2	52.1
Other services	35.3	33.1	19.9	16.6	55.3	49.8
Private households employing staff	* 0.8	* 0.4	* 2.1	* 1.4	* 2.9	* 1.7
Total employed	1,567.6	1,597.4	1,182.9	1,216.6	2,750.5	2,814.1

ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION, NSW,
AUGUST 1997 TO AUGUST 1998

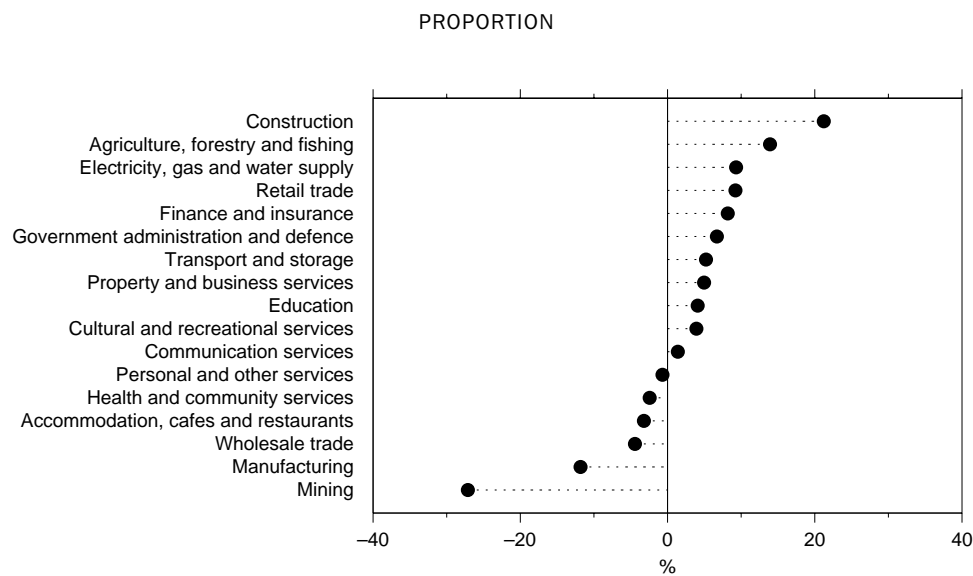
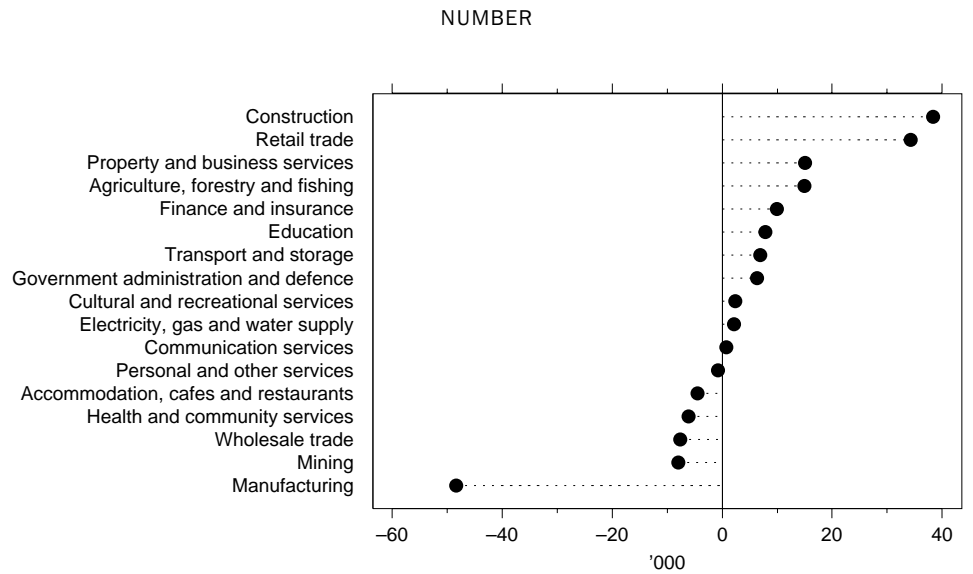
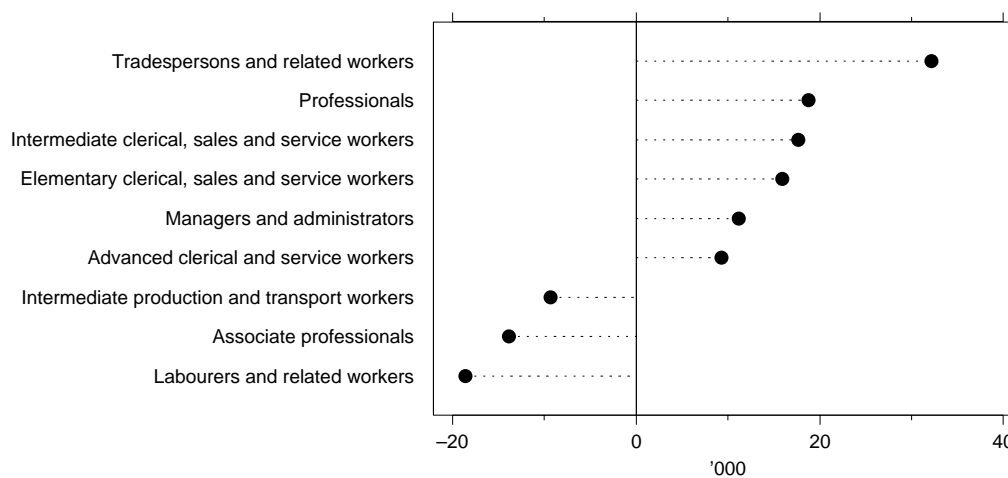


TABLE 9. EMPLOYED PERSONS: OCCUPATION, NSW
(**'000**)

<i>Major and sub-major occupation group</i>	<i>Males</i>		<i>Females</i>		<i>Persons</i>	
	<i>August 1997</i>	<i>August 1998</i>	<i>August 1997</i>	<i>August 1998</i>	<i>August 1997</i>	<i>August 1998</i>
<i>Managers and administrators</i>	161.0	172.1	46.7	46.9	207.8	219.0
Generalist managers	50.3	33.4	8.1	* 5.0	58.4	38.4
Specialist managers	67.5	84.8	22.1	23.7	89.6	108.4
Farmers and farm managers	43.2	53.9	16.5	18.2	59.7	72.2
<i>Professionals</i>	244.7	270.9	265.4	258.1	510.1	528.9
Science, building and engineering professionals	46.3	47.6	7.6	8.5	53.9	56.1
Business and information professionals	83.3	97.1	54.9	55.9	138.1	153.0
Health professionals	21.9	29.0	67.8	68.1	89.7	97.1
Education professionals	43.3	36.9	95.8	92.5	139.0	129.4
Social, arts and miscellaneous professionals	49.9	60.3	39.4	33.1	89.4	93.4
<i>Associate professionals</i>	184.2	174.5	99.6	95.5	283.8	270.0
Science, engineering and related associate professionals	34.5	30.1	6.0	* 4.6	40.5	34.7
Business and administrative associate professionals	42.9	43.1	34.5	34.1	77.4	77.3
Managing supervisors (sales and service)	82.9	80.5	39.3	40.6	122.2	121.1
Health and welfare associate professionals	6.5	* 3.2	13.0	10.1	19.5	13.2
Other associate professionals	17.5	17.6	6.8	6.1	24.2	23.7
<i>Tradespersons and related workers</i>	314.8	344.3	29.6	32.5	344.5	376.7
Mechanical and fabrication engineering tradespersons	65.5	65.3	* 0.0	* 1.0	65.5	66.3
Automotive tradespersons	43.0	42.1	* 0.4	* 0.0	43.4	42.1
Electrical and electronics tradespersons	60.1	67.9	* 0.6	* 0.4	60.7	68.2
Construction tradespersons	66.7	92.8	* 0.3	* 0.3	67.0	93.1
Food tradespersons	17.2	17.7	6.3	* 4.7	23.5	22.4
Skilled agricultural and horticultural workers	17.0	19.8	* 2.6	* 4.7	19.7	24.5
Other tradespersons and related workers	45.3	38.8	19.4	21.4	64.7	60.2
<i>Advanced clerical and service workers</i>	12.1	16.0	123.9	129.3	136.0	145.3
Secretaries and personal assistants	* 0.7	* 3.0	89.7	88.6	90.4	91.6
Other advanced clerical and service workers	11.4	13.0	34.1	40.7	45.6	53.7
<i>Intermediate clerical, sales and service workers</i>	138.5	132.1	320.9	345.0	459.4	477.1
Intermediate clerical workers	71.4	72.2	201.1	215.1	272.6	287.3
Intermediate sales and related workers	31.2	29.7	15.8	16.2	47.0	45.9
Intermediate service workers	35.8	30.2	104.0	113.8	139.8	144.0
<i>Intermediate production and transport workers</i>	225.9	216.7	33.4	33.4	259.3	250.0
Intermediate plant operators	50.9	46.6	* 2.4	* 2.3	53.3	48.9
Intermediate machine operators	14.4	16.2	12.6	9.7	27.0	25.9
Road and rail transport drivers	87.9	88.8	* 4.2	5.4	92.0	94.3
Other intermediate production and transport workers	72.7	65.1	14.2	16.0	86.9	81.1
<i>Elementary clerical, sales and service workers</i>	101.1	96.6	163.3	183.8	264.4	280.3
Elementary clerks	8.9	11.9	14.9	17.1	23.9	29.0
Elementary sales workers	69.7	62.1	141.0	157.0	210.8	219.1
Elementary service workers	22.5	22.5	7.3	9.7	29.8	32.2
<i>Labourers and related workers</i>	185.1	174.4	100.1	92.3	285.2	266.6
Cleaners	31.3	33.2	36.6	34.2	67.9	67.4
Factory labourers	58.3	53.8	27.6	24.5	85.9	78.3
Other labourers and related workers	95.6	87.4	35.9	33.6	131.4	121.0
Total employed	1,567.6	1,597.4	1,182.9	1,216.6	2,750.5	2,814.1

ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP, NSW,
AUGUST 1997 TO AUGUST 1998

NUMBER



PROPORTION

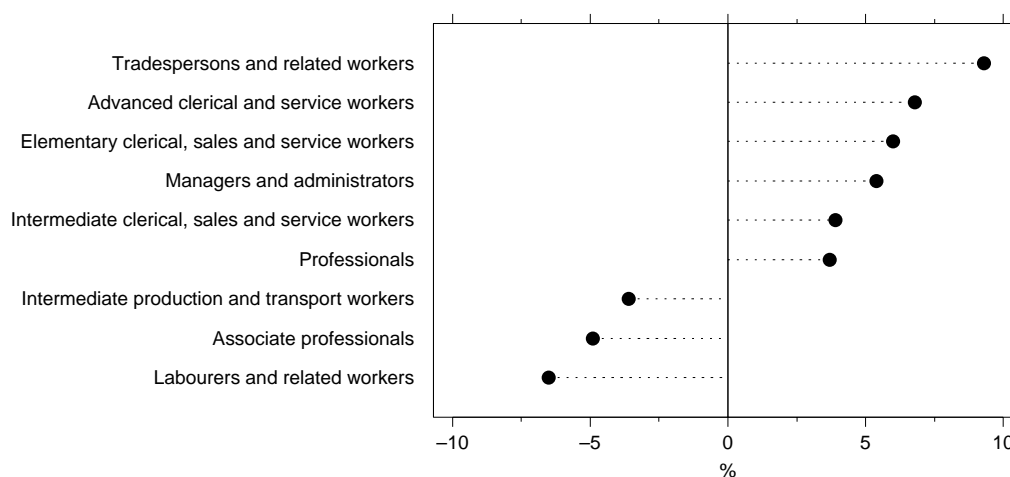


TABLE 10. UNEMPLOYED PERSONS: AGE, NSW
(**'000**)

	Age group (years)						Total unemployed
Month	15–19	20–24	25–34	35–44	45–54	55 and over	
MALES							
1997— August	20.2	24.3	34.8	20.1	22.5	13.2	135.2
1998— May	26.8	21.6	32.5	24.6	16.4	11.3	133.2
June	27.8	21.6	29.5	24.4	18.8	12.5	134.6
July	22.3	23.1	27.8	24.5	18.2	12.3	128.2
August	23.5	23.8	31.3	26.2	21.4	9.8	136.1
FEMALES							
1997— August	16.9	16.3	20.7	20.4	15.1	* 3.2	92.7
1998— May	21.8	16.7	19.5	21.8	10.0	* 4.3	94.0
June	18.0	14.5	17.8	23.8	9.2	* 5.0	88.3
July	15.8	17.6	17.0	20.0	13.8	* 4.6	88.7
August	12.5	16.9	15.2	22.0	14.3	* 4.3	85.2
PERSONS							
1997— August	37.2	40.6	55.6	40.5	37.7	16.5	228.0
1998— May	48.6	38.3	52.0	46.3	26.4	15.5	227.2
June	45.8	36.2	47.4	48.1	28.0	17.4	223.0
July	38.1	40.7	44.7	44.5	32.1	16.8	216.9
August	36.0	40.7	46.5	48.2	35.7	14.1	221.3

TABLE 11. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY AGE, NSW
(**per cent**)

	Age group (years)						Total unemployment rate
Month	15–19	20–24	25–34	35–44	45–54	55 and over	
MALES							
1997— August	19.5	13.2	7.9	4.6	6.5	7.1	7.9
1998— May	22.6	11.3	7.4	5.6	4.6	5.6	7.6
June	23.6	11.1	6.7	5.5	5.2	6.0	7.7
July	19.7	11.7	6.2	5.5	5.1	6.0	7.3
August	21.6	12.5	7.0	6.0	6.1	5.0	7.9
FEMALES							
1997— August	16.5	10.2	6.3	6.1	5.9	* 3.5	7.3
1998— May	18.6	10.0	5.9	6.7	3.7	* 4.1	7.1
June	16.3	8.5	5.3	7.3	3.3	4.7	6.6
July	14.6	10.3	5.0	6.0	4.9	4.2	6.6
August	12.0	10.4	4.6	6.7	5.1	* 4.3	6.5
PERSONS							
1997— August	18.0	11.8	7.2	5.2	6.2	5.9	7.7
1998— May	20.6	10.7	6.8	6.1	4.2	5.1	7.4
June	20.1	9.9	6.1	6.3	4.4	5.6	7.2
July	17.2	11.1	5.7	5.7	5.0	5.4	7.0
August	16.9	11.5	6.0	6.3	5.7	4.8	7.3

TABLE 12. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NSW, AUGUST 1998
(’000)

	Males	Females	Persons
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	67.0	30.1	97.1
Industry division—			
Agriculture, forestry and fishing	* 4.5	* 1.8	6.3
Manufacturing	12.3	* 3.7	16.0
Construction	10.2	* 0.0	10.2
Wholesale trade	6.5	* 3.2	9.7
Retail trade	8.6	* 4.5	13.1
Accommodation, cafes and restaurants	* 4.0	* 3.0	7.0
Transport and storage	* 4.3	* 0.3	* 4.6
Finance and insurance	* 1.4	* 1.0	* 2.4
Property and business services	* 2.3	* 2.5	* 4.7
Education	* 1.0	* 1.3	* 2.3
Health and community services	* 1.4	* 5.2	6.6
Cultural and recreational services	* 1.8	* 0.4	* 2.2
Personal and other services	* 1.9	* 1.4	* 3.3
Other industries	6.9	* 2.0	8.9
Major occupation group—			
Managers and administrators	* 2.1	* 1.3	* 3.4
Professionals	* 4.0	* 2.9	6.8
Associate professionals	5.5	* 1.7	7.2
Tradespersons and related workers	12.6	* 0.7	13.3
Advanced clerical and service workers	* 0.4	* 2.1	* 2.5
Intermediate clerical, sales and service workers	8.8	8.7	17.6
Intermediate production and transport workers	13.8	* 2.4	16.2
Elementary clerical, sales and service workers	* 4.4	* 3.6	8.0
Labourers and related workers	15.4	6.8	22.2
<i>Had not worked full-time for two weeks or more in the last two years</i>	67.7	52.3	120.0
Looking for first job	13.8	11.5	25.3
Had worked at some time in the past	53.9	40.9	94.7
<i>Stood down</i>	* 1.4	* 2.8	* 4.2
Total unemployed	136.1	85.2	221.3

UNEMPLOYMENT RATE BY AGE, NSW

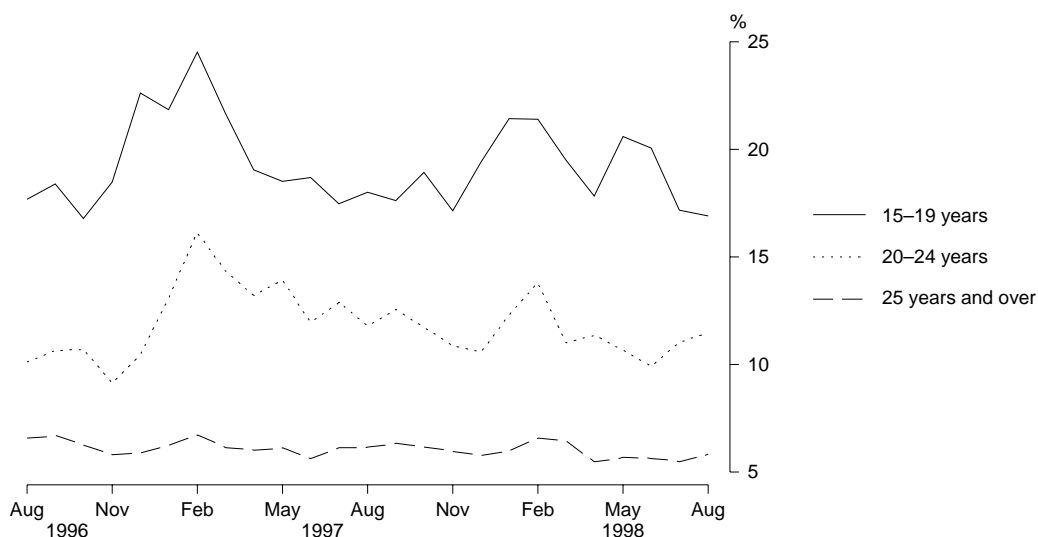


TABLE 13. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, NSW

Duration of unemployment (weeks)	Males		Females		Persons				
	August 1997	August 1998	August 1997	August 1998	August 1997	May 1998	June 1998	July 1998	August 1998
— '000 —									
Under 52	85.8	84.1	66.1	55.0	151.9	151.6	150.9	140.9	139.1
Under 2	6.7	9.1	* 4.5	5.8	11.2	12.5	11.8	12.3	15.0
2 and under 4	10.3	10.0	10.0	10.0	20.3	22.1	21.6	19.6	20.0
4 and under 8	13.9	10.6	11.8	11.6	25.6	22.1	25.0	21.7	22.2
8 and under 13	11.4	9.1	6.2	* 4.5	17.6	19.4	19.2	18.8	13.6
13 and under 26	14.0	14.9	11.5	10.1	25.5	46.5	34.7	25.3	25.0
26 and under 39	25.1	22.7	16.1	9.9	41.2	21.9	27.0	32.7	32.6
39 and under 52	* 4.5	7.7	6.1	* 3.1	10.5	7.0	11.6	10.4	10.7
52 and over	49.4	52.0	26.6	30.3	76.0	75.6	72.0	76.0	82.2
52 and under 104	19.4	21.2	11.2	12.7	30.6	33.9	27.9	31.7	33.9
104 and over	30.0	30.8	15.5	17.6	45.5	41.7	44.1	44.3	48.3
Total unemployed	135.2	136.1	92.7	85.2	228.0	227.2	223.0	216.9	221.3
— Weeks —									
Average	64.3	68.7	58.9	59.8	62.1	55.1	57.3	61.6	65.3
Median	28	32	26	26	26	22	25	26	30

TABLE 14. UNEMPLOYED PERSONS: UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, NSW (per cent)

	August 1997	May 1998	June 1998	July 1998	August 1998
Birthplace—					
Australia	7.1	7.1	7.0	7.0	7.3
Outside Australia	9.1	8.2	7.9	6.9	7.3
Main English speaking countries	6.7	5.6	5.2	4.9	5.2
Other countries	10.3	9.7	9.4	8.0	8.4
Period of arrival of overseas born—					
Before 1961	6.4	* 4.3	7.0	5.4	* 3.0
1961–1970	7.5	5.3	3.6	5.8	4.0
1971–1980	8.5	6.2	6.5	6.3	6.2
1981–1985	7.8	8.8	8.4	7.0	7.4
1986–1990	8.4	10.9	8.4	6.1	8.1
1991 to survey date	15.4	12.6	13.5	10.3	13.1
Total unemployment rate	7.7	7.4	7.2	7.0	7.3

UNEMPLOYMENT RATE BY PERIOD OF ARRIVAL OF OVERSEAS BORN, NSW, AUGUST 1998

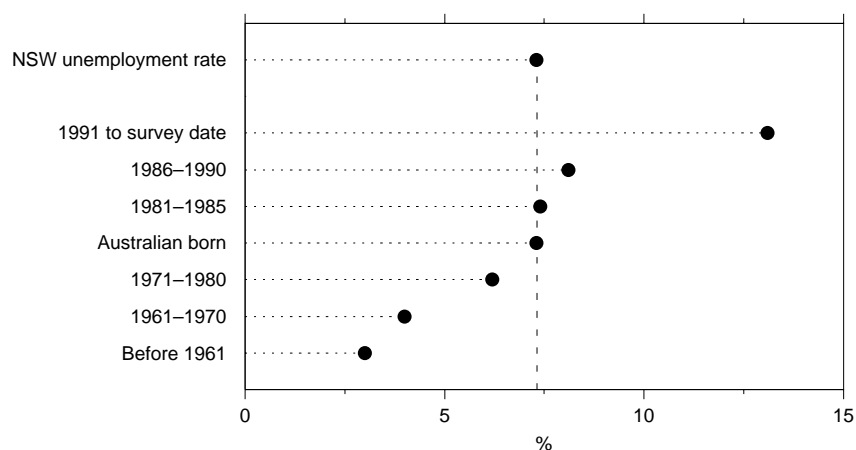


TABLE 15. UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT BY AGE, NSW

Month	Duration of unemployment (weeks)					Total unemployed persons ('000)	Average duration (weeks)	Median duration (weeks)
	Under 13 ('000)	13 and under 26 ('000)	26 and under 39 ('000)	39 and under 104 ('000)	104 and over ('000)			
15–19								
1997—August	15.3	6.3	8.2	5.8	* 1.6	37.2	26.9	18
1998—June	20.0	11.0	* 4.3	7.1	* 3.4	45.8	28.9	15
July	14.6	5.5	8.2	7.5	* 2.2	38.1	29.2	23
August	11.4	5.3	10.3	6.7	* 2.3	36.0	31.8	26
20–24								
1997—August	13.1	* 4.8	10.2	7.1	5.5	40.6	42.5	26
1998—June	15.3	* 4.1	* 4.2	* 5.2	7.4	36.2	55.3	20
July	14.1	* 4.9	* 4.8	10.4	6.5	40.7	51.8	26
August	13.8	6.5	* 4.0	9.8	6.7	40.7	50.0	26
25–34								
1997—August	19.9	5.4	7.0	11.6	11.7	55.6	65.2	26
1998—June	15.4	7.5	7.8	7.4	9.3	47.4	53.0	26
July	16.3	* 5.0	7.3	* 5.1	11.0	44.7	67.4	26
August	16.5	5.3	6.4	6.4	12.0	46.5	68.3	26
35–44								
1997—August	11.6	* 4.8	6.7	8.7	8.7	40.5	77.7	30
1998—June	16.2	7.1	6.1	8.4	10.2	48.1	65.4	26
July	15.4	* 4.4	7.6	6.6	10.5	44.5	68.2	26
August	13.9	* 3.7	* 5.2	12.1	13.3	48.2	83.9	40
45 AND OVER								
1997—August	14.7	* 4.2	9.1	8.0	18.1	54.1	86.1	36
1998—June	10.6	* 4.9	* 4.7	11.4	13.8	45.4	83.4	48
July	11.9	5.6	* 4.8	12.6	14.0	48.9	83.4	46
August	15.2	* 4.1	6.9	9.6	14.1	49.9	81.2	35
TOTAL								
1997—August	74.7	25.5	41.2	41.1	45.5	228.0	62.1	26
1998—June	77.6	34.7	27.0	39.5	44.1	223.0	57.3	25
July	72.4	25.3	32.7	42.2	44.3	216.9	61.6	26
August	70.8	25.0	32.6	44.6	48.3	221.3	65.3	30

TABLE 16. LABOUR FORCE STATUS, SYDNEY (MSR)

Month	Employed			Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work (<i>'000</i>)	Looking for part-time work (<i>'000</i>)	Total (<i>'000</i>)					
MALES											
August—											
1994	880.6	111.8	992.4	80.6	9.1	89.7	1,082.2	384.0	1,466.2	8.3	73.8
1995	909.7	96.2	1,006.0	71.2	7.4	78.7	1,084.6	392.3	1,476.9	7.3	73.4
1996	902.7	119.1	1,021.8	69.8	12.0	81.8	1,103.6	384.9	1,488.5	7.4	74.1
1997—											
June	914.3	112.8	1,027.1	61.6	7.8	69.4	1,096.5	404.9	1,501.4	6.3	73.0
July	919.4	106.7	1,026.1	68.6	9.1	77.6	1,103.7	399.4	1,503.1	7.0	73.4
August	902.5	107.7	1,010.2	61.8	9.6	71.4	1,081.6	423.2	1,504.8	6.6	71.9
1998—											
May	930.4	113.5	1,043.9	60.9	8.8	69.7	1,113.6	405.0	1,518.6	6.3	73.3
June	935.6	114.9	1,050.5	63.7	10.9	74.6	1,125.1	395.1	1,520.2	6.6	74.0
July	948.9	114.2	1,063.2	53.9	6.0	59.9	1,123.1	398.4	1,521.6	5.3	73.8
August	928.4	107.7	1,036.1	56.8	10.5	67.3	1,103.5	419.5	1,522.9	6.1	72.5
MARRIED FEMALES											
August—											
1994	255.6	179.1	434.7	13.8	7.1	21.0	455.7	390.1	845.8	4.6	53.9
1995	269.8	185.9	455.7	14.6	7.7	22.3	478.0	378.8	856.8	4.7	55.8
1996	264.3	188.0	452.3	12.3	8.8	21.1	473.3	388.6	861.9	4.5	54.9
1997—											
June	272.0	184.5	456.5	10.0	7.1	17.1	473.6	379.5	853.1	3.6	55.5
July	276.2	176.1	452.4	11.1	9.4	20.5	472.9	382.3	855.2	4.3	55.3
August	270.3	186.6	456.9	10.7	8.4	19.1	476.0	389.8	865.9	4.0	55.0
1998—											
May	261.4	199.6	461.0	15.2	7.5	22.7	483.7	386.4	870.1	4.7	55.6
June	267.8	204.6	472.4	11.1	7.5	18.5	490.9	379.3	870.2	3.8	56.4
July	286.0	189.8	475.8	11.2	6.9	18.1	493.8	369.8	863.6	3.7	57.2
August	269.3	194.8	464.1	13.9	7.0	20.9	484.9	381.4	866.3	4.3	56.0
ALL FEMALES											
August—											
1994	478.9	275.0	753.9	39.4	16.5	55.9	809.8	720.0	1,529.8	6.9	52.9
1995	494.9	277.4	772.3	34.5	19.2	53.7	826.0	713.5	1,539.4	6.5	53.7
1996	501.3	285.0	786.3	30.4	16.9	47.3	833.6	719.2	1,552.8	5.7	53.7
1997—											
June	503.8	289.8	793.6	32.1	15.3	47.4	841.0	726.6	1,567.6	5.6	53.6
July	518.2	283.5	801.7	30.6	20.4	51.0	852.7	716.5	1,569.2	6.0	54.3
August	495.4	291.6	787.0	33.2	17.1	50.2	837.2	733.7	1,570.9	6.0	53.3
1998—											
May	498.7	311.8	810.5	38.1	15.4	53.5	864.0	719.0	1,582.9	6.2	54.6
June	512.7	314.3	827.0	33.1	18.6	51.7	878.7	705.5	1,584.3	5.9	55.5
July	536.8	297.9	834.8	32.6	14.1	46.7	881.4	703.9	1,585.4	5.3	55.6
August	504.9	299.9	804.7	34.4	14.7	49.2	853.9	732.6	1,586.5	5.8	53.8
PERSONS											
August—											
1994	1,359.5	386.8	1,746.3	120.1	25.6	145.7	1,892.0	1,104.1	2,996.1	7.7	63.1
1995	1,404.6	373.6	1,778.3	105.7	26.6	132.3	1,910.6	1,105.8	3,016.4	6.9	63.3
1996	1,404.0	404.1	1,808.1	100.2	29.0	129.1	1,937.2	1,104.1	3,041.3	6.7	63.7
1997—											
June	1,418.1	402.6	1,820.7	93.7	23.1	116.8	1,937.5	1,131.5	3,069.0	6.0	63.1
July	1,437.6	390.2	1,827.8	99.2	29.5	128.6	1,956.5	1,115.9	3,072.3	6.6	63.7
August	1,397.9	399.3	1,797.1	95.0	26.7	121.6	1,918.8	1,156.9	3,075.7	6.3	62.4
1998—											
May	1,429.1	425.3	1,854.4	99.0	24.2	123.2	1,977.6	1,123.9	3,101.5	6.2	63.8
June	1,448.3	429.2	1,877.5	96.8	29.5	126.3	2,003.8	1,100.7	3,104.5	6.3	64.5
July	1,485.8	412.1	1,897.9	86.5	20.1	106.6	2,004.5	1,102.4	3,106.9	5.3	64.5
August	1,433.2	407.6	1,840.9	91.3	25.2	116.5	1,957.3	1,152.0	3,109.4	6.0	63.0

TABLE 17. LABOUR FORCE STATUS, BALANCE OF NSW (MSR)

Month	Employed			Unemployed			Labour force (<i>'000</i>)	Not in labour force (<i>'000</i>)	Civilian population aged 15 and over (<i>'000</i>)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers (<i>'000</i>)	Part-time workers (<i>'000</i>)	Total (<i>'000</i>)	Looking for full-time work (<i>'000</i>)	Looking for part-time work (<i>'000</i>)	Total (<i>'000</i>)					
MALES											
August—											
1994	465.7	61.6	527.4	60.7	* 3.3	64.0	591.4	275.4	866.8	10.8	68.2
1995	493.3	71.5	564.8	51.1	* 4.7	55.8	620.6	264.0	884.6	9.0	70.2
1996	499.5	66.2	565.7	59.0	7.1	66.0	631.8	275.6	907.3	10.5	69.6
1997—											
June	502.1	69.7	571.8	55.3	* 4.5	59.8	631.6	287.7	919.3	9.5	68.7
July	502.9	71.4	574.3	61.7	6.0	67.8	642.1	278.4	920.5	10.6	69.8
August	487.8	69.6	557.4	58.6	5.3	63.8	621.2	300.5	921.7	10.3	67.4
1998—											
May	503.6	67.1	570.7	54.8	8.7	63.5	634.2	297.3	931.5	10.0	68.1
June	507.4	66.0	573.4	54.0	6.0	60.0	633.4	299.3	932.7	9.5	67.9
July	514.9	61.4	576.2	61.7	6.5	68.3	644.5	289.4	933.9	10.6	69.0
August	494.5	66.8	561.3	60.0	8.8	68.8	630.1	305.1	935.1	10.9	67.4
MARRIED FEMALES											
August—											
1994	129.7	113.2	242.9	12.6	* 4.9	17.5	260.3	277.4	537.7	6.7	48.4
1995	140.3	125.6	265.8	10.8	* 4.1	14.8	280.7	262.2	542.9	5.3	51.7
1996	136.6	127.3	263.9	10.2	* 4.4	15.5	279.4	276.6	556.0	5.5	50.2
1997—											
June	128.1	134.8	262.8	11.8	* 4.0	15.8	278.6	277.1	555.8	5.7	50.1
July	131.5	137.3	268.8	9.5	* 4.3	13.8	282.6	282.5	565.1	4.9	50.0
August	127.5	125.7	253.3	14.7	* 2.8	17.5	270.8	283.5	554.3	6.5	48.9
1998—											
May	133.7	132.6	266.3	11.4	* 3.1	14.5	280.7	295.4	576.2	5.2	48.7
June	139.2	132.2	271.5	9.5	6.2	15.7	287.2	290.2	577.4	5.5	49.7
July	144.7	130.0	274.7	11.2	5.3	16.5	291.2	284.5	575.7	5.7	50.6
August	137.1	127.2	264.3	10.8	* 3.4	14.2	278.6	290.8	569.3	5.1	48.9
ALL FEMALES											
August—											
1994	197.4	163.3	360.7	35.4	10.1	45.4	406.1	482.1	888.2	11.2	45.7
1995	213.9	194.5	408.4	25.3	13.2	38.5	446.9	458.4	905.3	8.6	49.4
1996	219.4	187.3	406.7	29.6	13.3	42.9	449.6	479.8	929.5	9.5	48.4
1997—											
June	200.6	198.3	398.8	32.0	12.9	44.9	443.7	499.4	943.1	10.1	47.0
July	211.3	200.1	411.4	31.2	10.5	41.7	453.1	491.2	944.4	9.2	48.0
August	208.6	187.4	395.9	32.1	10.4	42.5	438.4	507.1	945.6	9.7	46.4
1998—											
May	209.2	201.0	410.2	30.4	10.1	40.5	450.7	504.0	954.7	9.0	47.2
June	214.6	200.4	415.0	24.1	12.5	36.6	451.6	504.1	955.8	8.1	47.3
July	226.1	194.4	420.5	27.4	14.7	42.1	462.5	494.4	956.9	9.1	48.3
August	216.9	195.0	411.9	28.2	7.8	36.1	448.0	510.1	958.1	8.1	46.8
PERSONS											
August—											
1994	663.1	224.9	888.0	96.1	13.3	109.5	997.5	757.5	1,755.0	11.0	56.8
1995	707.2	266.0	973.2	76.3	18.0	94.3	1,067.5	722.4	1,789.9	8.8	59.6
1996	719.0	253.5	972.4	88.6	20.4	109.0	1,081.4	755.4	1,836.8	10.1	58.9
1997—											
June	702.7	268.0	970.7	87.3	17.4	104.6	1,075.3	787.2	1,862.5	9.7	57.7
July	714.3	271.5	985.8	92.9	16.5	109.4	1,095.2	769.7	1,864.9	10.0	58.7
August	696.4	256.9	953.3	90.6	15.7	106.3	1,059.7	807.6	1,867.3	10.0	56.8
1998—											
May	712.8	268.1	980.9	85.3	18.7	104.0	1,084.9	801.3	1,886.3	9.6	57.5
June	722.0	266.4	988.4	78.1	18.6	96.6	1,085.0	803.4	1,888.5	8.9	57.5
July	741.0	255.7	996.7	89.1	21.2	110.3	1,107.0	783.8	1,890.8	10.0	58.5
August	711.4	261.8	973.2	88.2	16.6	104.9	1,078.1	815.2	1,893.2	9.7	56.9

TABLE 18. EMPLOYED PERSONS: INDUSTRY AND OCCUPATION
SYDNEY (MSR) AND BALANCE OF NSW (MSR), AUGUST 1998
('000)

<i>Industry division and Major occupation group</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
SYDNEY (MSR)			
Industry—			
Agriculture, forestry and fishing	8.2	* 4.3	12.4
Mining	* 4.5	* 0.6	* 5.1
Manufacturing	176.6	74.6	251.2
Electricity, gas and water supply	10.6	* 3.4	14.0
Construction	132.6	20.6	153.2
Wholesale trade	88.2	42.3	130.5
Retail trade	125.9	117.3	243.2
Accommodation, cafes and restaurants	40.5	38.8	79.2
Transport and storage	69.5	31.5	100.9
Communication services	27.2	14.1	41.4
Finance and insurance	43.4	62.6	106.0
Property and business services	137.1	109.0	246.1
Government administration and defence	32.8	20.4	53.2
Education	34.4	87.2	121.7
Health and community services	40.3	119.8	160.1
Cultural and recreational services	26.6	25.9	52.5
Personal and other services	37.6	32.5	70.1
Occupation—			
Managers and administrators	95.6	23.6	119.2
Professionals	205.3	182.0	387.3
Associate professionals	116.5	58.9	175.5
Tradespersons and related workers	218.5	20.0	238.5
Advanced clerical and service workers	12.1	90.6	102.7
Intermediate clerical, sales and service workers	99.0	241.0	340.1
Intermediate production and transport workers	128.5	24.0	152.5
Elementary clerical, sales and service workers	66.7	113.5	180.3
Labourers and related workers	93.8	51.1	144.9
Total employed	1,036.1	804.7	1,840.9
BALANCE OF NSW (MSR)			
Industry—			
Agriculture, forestry and fishing	76.5	32.9	109.4
Mining	16.4	* 0.0	16.4
Manufacturing	88.1	21.9	110.0
Electricity, gas and water supply	7.8	* 2.8	10.7
Construction	56.2	9.2	65.4
Wholesale trade	22.8	10.6	33.4
Retail trade	75.6	87.3	162.9
Accommodation, cafes and restaurants	24.2	33.5	57.7
Transport and storage	29.0	9.5	38.5
Communication services	11.8	* 3.4	15.2
Finance and insurance	11.7	12.4	24.1
Property and business services	39.2	30.7	69.9
Government administration and defence	31.0	15.5	46.6
Education	24.1	54.6	78.7
Health and community services	23.3	67.0	90.3
Cultural and recreational services	6.8	* 4.0	10.8
Personal and other services	16.8	16.7	33.5
Occupation—			
Managers and administrators	76.5	23.3	99.8
Professionals	65.6	76.1	141.6
Associate professionals	58.0	36.5	94.5
Tradespersons and related workers	125.8	12.5	138.3
Advanced clerical and service workers	* 3.9	38.7	42.6
Intermediate clerical, sales and service workers	33.1	104.0	137.1
Intermediate production and transport workers	88.1	9.4	97.5
Elementary clerical, sales and service workers	29.8	70.2	100.0
Labourers and related workers	80.6	41.2	121.8
Total employed	561.3	411.9	973.2

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
INNER SYDNEY AND INNER WESTERN SYDNEY (SRs)							
MALES	1997— August	111.2	9.7	120.9	61.2	8.1	66.4
	1998— June	122.2	* 3.7	125.9	44.3	* 3.0	74.0
	July	118.6	* 3.3	121.9	48.3	* 2.7	71.6
	August	100.3	5.7	105.9	52.4	5.4	66.9
FEMALES	1997— August	85.9	5.8	91.6	78.2	6.3	53.9
	1998— June	96.7	4.3	101.0	70.3	4.2	58.9
	July	96.0	5.2	101.2	72.4	5.1	58.3
	August	83.6	4.8	88.4	74.9	5.4	54.1
PERSONS	1997— August	197.0	15.5	212.5	139.4	7.3	60.4
	1998— June	218.9	8.0	226.9	114.6	3.5	66.4
	July	214.6	8.5	223.1	120.7	3.8	64.9
	August	183.8	10.5	194.3	127.2	5.4	60.4
INNER SYDNEY (SR)							
MALES	1997— August	74.6	5.3	79.8	39.4	6.6	67.0
	1998— June	76.6	* 2.0	78.6	27.2	* 2.6	74.3
	July	73.1	* 2.7	75.8	28.4	* 3.5	72.7
	August	57.3	* 3.9	61.2	34.0	* 6.4	64.3
FEMALES	1997— August	54.1	4.3	58.4	45.1	7.4	56.4
	1998— June	59.6	* 2.3	62.0	37.4	* 3.8	62.3
	July	57.9	* 2.9	60.8	39.5	* 4.8	60.7
	August	46.7	* 2.8	49.5	39.9	* 5.7	55.4
PERSONS	1997— August	128.7	9.6	138.3	84.5	6.9	62.1
	1998— June	136.2	4.4	140.6	64.6	3.1	68.5
	July	131.0	5.6	136.6	67.9	4.1	66.8
	August	104.0	6.7	110.7	73.9	6.1	60.0
EASTERN SUBURBS (SR)							
MALES	1997— August	65.5	4.4	69.9	28.7	6.3	70.9
	1998— June	68.4	3.3	71.7	30.6	4.7	70.1
	July	70.3	* 2.7	73.0	27.9	* 3.7	72.4
	August	62.3	3.2	65.5	27.8	4.8	70.2
FEMALES	1997— August	53.4	* 1.6	54.9	40.3	* 2.8	57.7
	1998— June	68.3	* 2.6	70.9	32.0	* 3.7	68.9
	July	64.6	* 1.1	65.6	38.7	* 1.6	62.9
	August	56.6	* 2.8	59.4	36.6	* 4.7	61.9
PERSONS	1997— August	118.9	6.0	124.9	69.0	4.8	64.4
	1998— June	136.7	6.0	142.6	62.6	4.2	69.5
	July	134.9	3.8	138.6	66.5	2.7	67.6
	August	118.9	5.9	124.9	64.3	4.7	66.0

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
ST GEORGE–SUTHERLAND (SR)							
MALES	1997— August	109.2	3.8	113.1	42.9	3.4	72.5
	1998— June	109.3	7.4	116.6	35.3	6.3	76.8
	July	110.9	4.6	115.5	36.7	4.0	75.9
	August	112.0	6.0	118.0	37.0	5.1	76.1
FEMALES	1997— August	86.3	4.9	91.2	79.9	5.3	53.3
	1998— June	90.9	3.5	94.4	68.0	3.7	58.1
	July	92.9	* 2.9	95.8	70.8	* 3.0	57.5
	August	95.9	* 2.6	98.5	76.6	* 2.6	56.2
PERSONS	1997— August	195.6	8.7	204.3	122.8	4.3	62.5
	1998— June	200.2	10.8	211.1	103.2	5.1	67.2
	July	203.8	7.5	211.3	107.5	3.5	66.3
	August	208.0	8.6	216.5	113.7	4.0	65.6
CANTERBURY–BANKSTOWN (SR)							
MALES	1997— August	68.3	8.2	76.5	41.2	10.8	65.0
	1998— June	67.9	6.0	73.9	34.2	8.1	68.4
	July	68.5	5.8	74.3	38.4	7.8	65.9
	August	71.0	7.1	78.1	42.3	9.0	64.9
FEMALES	1997— August	55.5	4.2	59.7	67.6	7.1	46.9
	1998— June	49.1	5.4	54.6	65.3	10.0	45.5
	July	52.7	3.3	56.0	64.2	5.9	46.6
	August	52.9	3.3	56.2	70.2	6.0	44.5
PERSONS	1997— August	123.7	12.5	136.2	108.8	9.2	55.6
	1998— June	117.0	11.4	128.5	99.4	8.9	56.4
	July	121.2	9.1	130.4	102.6	7.0	56.0
	August	123.9	10.4	134.3	112.5	7.7	54.4
FAIRFIELD–LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY (SRs)							
MALES	1997— August	132.0	15.8	147.8	52.4	10.7	73.8
	1998— June	134.4	18.8	153.3	53.8	12.3	74.0
	July	136.5	14.8	151.3	53.8	9.8	73.8
	August	136.3	13.8	150.1	52.6	9.2	74.0
FEMALES	1997— August	88.4	9.6	98.0	103.1	9.8	48.7
	1998— June	99.0	13.2	112.2	98.4	11.8	53.3
	July	98.2	11.3	109.5	98.6	10.3	52.6
	August	98.6	11.1	109.7	99.2	10.1	52.5
PERSONS	1997— August	220.4	25.4	245.8	155.5	10.3	61.2
	1998— June	233.4	32.1	265.5	152.2	12.1	63.6
	July	234.8	26.1	260.9	152.4	10.0	63.1
	August	234.9	24.9	259.8	151.8	9.6	63.1

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed ('000)</i>	<i>Unemployed ('000)</i>	<i>Labour force ('000)</i>	<i>Not in labour force ('000)</i>	<i>Unemp- loyment rate (per cent)</i>	<i>Partici- pation rate (per cent)</i>
FAIRFIELD–LIVERPOOL (SR)							
MALES	1997— August	73.9	12.3	86.2	38.3	14.2	69.2
	1998— June	73.5	11.9	85.4	35.2	13.9	70.8
	July	75.2	8.4	83.6	36.5	10.1	69.6
	August	72.5	8.3	80.8	34.8	10.2	69.9
FEMALES	1997— August	49.4	6.7	56.1	67.0	12.0	45.6
	1998— June	53.2	7.4	60.6	63.5	12.2	48.9
	July	54.3	5.3	59.6	63.9	8.9	48.3
	August	54.6	4.8	59.5	63.0	8.1	48.6
PERSONS	1997— August	123.3	19.0	142.3	105.3	13.4	57.5
	1998— June	126.7	19.3	146.0	98.6	13.2	59.7
	July	129.5	13.7	143.3	100.4	9.6	58.8
	August	127.1	13.1	140.3	97.9	9.3	58.9
CENTRAL WESTERN SYDNEY (SR)							
MALES	1997— August	66.7	6.0	72.7	30.7	8.3	70.3
	1998— June	70.8	6.6	77.4	33.8	8.5	69.6
	July	75.2	5.1	80.2	31.5	6.3	71.8
	August	73.4	4.8	78.2	32.8	6.1	70.5
FEMALES	1997— August	46.3	5.8	52.1	51.3	11.2	50.4
	1998— June	48.1	* 2.5	50.7	65.0	* 5.0	43.8
	July	52.8	* 2.3	55.1	61.2	* 4.1	47.4
	August	49.2	* 2.0	51.2	63.9	* 3.9	44.5
PERSONS	1997— August	113.0	11.8	124.8	82.0	9.5	60.3
	1998— June	119.0	9.1	128.1	98.9	7.1	56.4
	July	128.0	7.3	135.3	92.8	5.4	59.3
	August	122.6	6.8	129.4	96.6	5.2	57.2
OUTER WESTERN SYDNEY (SR) AND BLACKTOWN (C)(b)							
MALES	1997— August	..	..	..	..	..	..
	1998— June	156.8	11.7	168.5	49.6	6.9	77.3
	July	155.5	9.3	164.8	50.4	5.7	76.6
	August	157.9	9.2	167.1	51.3	5.5	76.5
FEMALES	1997— August	..	..	..	..	..	..
	1998— June	108.7	7.7	116.4	95.5	6.6	54.9
	July	113.7	8.4	122.1	90.3	6.9	57.5
	August	110.9	8.5	119.4	98.8	7.1	54.7
PERSONS	1997— August	..	..	..	..	..	..
	1998— June	265.5	19.4	284.9	145.1	6.8	66.3
	July	269.2	17.7	286.9	140.7	6.2	67.1
	August	268.8	17.6	286.4	150.1	6.2	65.6

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed (‘000)</i>	<i>Unemployed (‘000)</i>	<i>Labour force (‘000)</i>	<i>Not in labour force (‘000)</i>	<i>Unemp- loyment rate (per cent)</i>	<i>Partici- pation rate (per cent)</i>
LOWER NORTHERN SYDNEY (SR)							
MALES	1997— August	83.8	* 3.5	87.2	27.2	* 4.0	76.2
	1998— June	73.2	* 3.0	76.2	21.6	* 4.0	77.9
	July	80.2	* 2.5	82.7	18.3	* 3.0	81.9
	August	71.4	* 3.1	74.5	27.2	* 4.2	73.3
FEMALES	1997— August	77.4	* 2.8	80.2	50.8	* 3.5	61.2
	1998— June	72.3	* 3.0	75.3	41.3	* 3.9	64.6
	July	72.4	* 2.8	75.2	35.5	* 3.7	67.9
	August	65.6	* 2.5	68.1	37.6	* 3.7	64.4
PERSONS	1997— August	161.2	6.3	167.5	78.0	3.7	68.2
	1998— June	145.5	6.0	151.5	62.9	4.0	70.7
	July	152.7	5.2	157.9	53.8	3.3	74.6
	August	137.0	5.6	142.6	64.8	3.9	68.7
HORNSBY-KU-RING-GAI (SR) AND BAULKHAM HILLS (A)(b)							
MALES	1997— August	..	..	..	..	..	..
	1998— June	107.1	4.1	111.2	33.8	3.7	76.7
	July	111.5	* 3.1	114.6	35.7	* 2.7	76.2
	August	113.9	5.0	119.0	38.1	4.2	75.8
FEMALES	1997— August	..	..	..	..	..	..
	1998— June	93.1	4.1	97.2	67.4	4.2	59.1
	July	89.5	4.4	93.9	71.0	4.7	57.0
	August	94.6	4.2	98.8	72.6	4.3	57.6
PERSONS	1997— August	..	..	..	..	..	..
	1998— June	200.1	8.2	208.3	101.1	3.9	67.3
	July	201.0	7.5	208.5	106.7	3.6	66.2
	August	208.5	9.2	217.8	110.7	4.2	66.3
NORTHERN BEACHES (SR)							
MALES	1997— August	66.7	2.9	69.5	13.0	4.1	84.2
	1998— June	72.8	2.7	75.5	25.4	3.6	74.9
	July	69.1	2.4	71.5	24.9	3.3	74.2
	August	69.8	3.5	73.3	26.4	4.8	73.6
FEMALES	1997— August	52.8	* 1.9	54.6	33.5	* 3.4	62.0
	1998— June	55.7	* 1.6	57.2	40.9	* 2.7	58.3
	July	53.5	* 0.9	54.5	42.3	* 1.7	56.3
	August	49.1	2.3	51.4	43.0	4.4	54.4
PERSONS	1997— August	119.5	4.7	124.2	46.5	3.8	72.8
	1998— June	128.4	4.3	132.7	66.3	3.2	66.7
	July	122.6	3.3	125.9	67.2	2.6	65.2
	August	118.9	5.8	124.7	69.4	4.7	64.3

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
GOSFORD-WYONG (SR)							
MALES	1997— August	59.1	* 3.5	62.7	38.8	* 5.6	61.8
	1998— June	67.7	7.2	74.9	32.8	9.6	69.5
	July	66.9	6.4	73.3	32.6	8.7	69.2
	August	67.7	6.0	73.7	31.7	8.1	69.9
FEMALES	1997— August	47.4	4.2	51.6	64.6	8.1	44.4
	1998— June	45.0	* 3.9	48.8	61.5	* 7.9	44.3
	July	48.3	4.1	52.4	58.9	7.8	47.1
	August	47.8	5.1	53.0	59.1	9.7	47.3
PERSONS	1997— August	106.5	7.7	114.2	103.4	6.8	52.5
	1998— June	112.7	11.1	123.7	94.3	8.9	56.8
	July	115.2	10.5	125.7	91.5	8.3	57.9
	August	115.6	11.1	126.7	90.8	8.8	58.2
HUNTER (SR)							
MALES	1997— August	127.2	15.9	143.1	63.8	11.1	69.2
	1998— June	131.3	14.1	145.4	78.4	9.7	65.0
	July	127.5	15.6	143.0	74.9	10.9	65.6
	August	120.6	17.9	138.5	79.2	12.9	63.6
FEMALES	1997— August	84.4	9.4	93.8	114.2	10.0	45.1
	1998— June	92.1	9.1	101.2	126.2	9.0	44.5
	July	92.5	9.4	101.9	126.5	9.2	44.6
	August	85.6	7.2	92.8	135.7	7.7	40.6
PERSONS	1997— August	211.6	25.3	236.9	177.9	10.7	57.1
	1998— June	223.4	23.3	246.6	204.6	9.4	54.7
	July	220.0	25.0	245.0	201.4	10.2	54.9
	August	206.2	25.0	231.2	214.9	10.8	51.8
NEWCASTLE (SRS)							
MALES	1997— August	107.0	14.2	121.2	57.2	11.7	67.9
	1998— June	107.9	13.1	120.9	65.0	10.8	65.0
	July	104.9	14.1	119.0	58.6	11.8	67.0
	August	101.8	14.7	116.5	63.6	12.6	64.7
FEMALES	1997— August	71.3	8.4	79.7	103.2	10.6	43.6
	1998— June	75.1	7.2	82.3	98.1	8.7	45.6
	July	75.9	7.6	83.5	97.9	9.1	46.0
	August	70.9	5.4	76.3	106.4	7.1	41.8
PERSONS	1997— August	178.3	22.6	200.9	160.3	11.3	55.6
	1998— June	183.0	20.2	203.2	163.1	10.0	55.5
	July	180.8	21.7	202.5	156.5	10.7	56.4
	August	172.7	20.2	192.8	170.1	10.5	53.1

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
ILLAWARRA AND SOUTH EASTERN (SRs)(c)							
MALES	1997— August	155.0	16.9	171.8	78.4	9.8	68.7
	1998— June	143.5	16.1	159.7	73.6	10.1	68.4
	July	151.6	14.7	166.3	72.8	8.9	69.5
	August	152.9	16.6	169.5	70.9	9.8	70.5
FEMALES	1997— August	108.9	10.2	119.0	129.1	8.5	48.0
	1998— June	104.3	11.6	115.8	119.3	10.0	49.3
	July	107.7	11.8	119.5	119.1	9.9	50.1
	August	109.9	11.3	121.2	118.3	9.3	50.6
PERSONS	1997— August	263.8	27.0	290.9	207.5	9.3	58.4
	1998— June	247.8	27.7	275.5	193.0	10.1	58.8
	July	259.3	26.6	285.8	191.9	9.3	59.8
	August	262.8	27.9	290.7	189.2	9.6	60.6
ILLAWARRA (SR)							
MALES	1997— August	101.6	11.8	113.4	55.5	10.4	67.2
	1998— June	94.7	11.6	106.2	50.5	10.9	67.8
	July	100.6	12.9	113.5	48.9	11.4	69.9
	August	102.0	12.8	114.8	45.4	11.2	71.7
FEMALES	1997— August	69.1	7.6	76.7	97.6	9.8	44.0
	1998— June	64.3	9.6	73.9	84.0	12.9	46.8
	July	69.5	9.3	78.9	85.9	11.8	47.9
	August	72.5	9.0	81.4	83.6	11.0	49.4
PERSONS	1997— August	170.7	19.4	190.1	153.1	10.2	55.4
	1998— June	159.0	21.1	180.1	134.6	11.7	57.2
	July	170.1	22.3	192.4	134.8	11.6	58.8
	August	174.5	21.8	196.2	128.9	11.1	60.3
WOLLONGONG (SRS)							
MALES	1997— August	77.1	9.1	86.2	37.6	10.5	69.6
	1998— June	71.3	9.8	81.1	30.6	12.1	72.6
	July	73.1	11.5	84.7	31.5	13.6	72.9
	August	73.0	11.3	84.4	28.3	13.4	74.9
FEMALES	1997— August	52.4	5.8	58.2	69.1	10.0	45.7
	1998— June	48.5	7.5	56.0	54.8	13.5	50.5
	July	51.7	6.9	58.6	57.6	11.8	50.4
	August	52.5	6.2	58.7	55.0	10.6	51.6
PERSONS	1997— August	129.5	14.9	144.4	106.7	10.3	57.5
	1998— June	119.8	17.4	137.2	85.4	12.7	61.6
	July	124.8	18.4	143.2	89.1	12.9	61.6
	August	125.5	17.6	143.1	83.4	12.3	63.2

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour</i> <i>force</i> (<i>'000</i>)	<i>Not in</i> <i>labour</i> <i>force</i> (<i>'000</i>)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (<i>per cent</i>)	<i>Partici-</i> <i>pation</i> <i>rate</i> (<i>per cent</i>)
RICHMOND–TWEED AND MID-NORTH COAST (SRs)							
MALES	1997— August	86.5	14.7	101.2	74.8	14.5	57.5
	1998— June	92.1	13.6	105.7	61.4	12.8	63.2
	July	88.5	21.0	109.4	61.4	19.2	64.0
	August	84.8	16.8	101.6	70.3	16.6	59.1
FEMALES	1997— August	67.8	9.8	77.6	118.1	12.7	39.7
	1998— June	74.5	8.6	83.1	109.1	10.4	43.3
	July	74.8	11.3	86.2	105.8	13.1	44.9
	August	68.5	8.8	77.3	110.5	11.4	41.2
PERSONS	1997— August	154.3	24.5	178.8	192.9	13.7	48.1
	1998— June	166.6	22.2	188.8	170.5	11.8	52.6
	July	163.3	32.3	195.6	167.3	16.5	53.9
	August	153.3	25.6	178.9	180.8	14.3	49.7
NORTHERN, FAR WEST–NORTH WESTERN AND CENTRAL WEST (SRs)(d)							
MALES	1997— August	117.9	11.1	129.0	56.0	8.6	69.8
	1998— June	137.3	10.0	147.2	54.0	6.8	73.2
	July	138.7	11.2	149.9	50.7	7.5	74.7
	August	135.3	12.2	147.6	52.1	8.3	73.9
FEMALES	1997— August	85.7	8.2	93.8	94.2	8.7	49.9
	1998— June	100.8	* 4.5	105.3	92.1	* 4.3	53.3
	July	98.8	* 4.5	103.3	89.0	* 4.4	53.7
	August	98.1	* 4.7	102.8	90.6	* 4.6	53.1
PERSONS	1997— August	203.6	19.3	222.9	150.2	8.6	59.7
	1998— June	238.1	14.4	252.5	146.1	5.7	63.3
	July	237.5	15.7	253.3	139.7	6.2	64.4
	August	233.4	16.9	250.3	142.8	6.8	63.7
MURRAY–MURRUMBIDGEE (SR)							
MALES	1997— August	65.6	5.0	70.6	24.4	7.1	74.4
	1998— June	69.2	6.2	75.4	31.9	8.2	70.3
	July	70.0	5.8	75.8	29.5	7.6	72.0
	August	67.7	5.2	73.0	32.5	7.2	69.2
FEMALES	1997— August	47.0	* 4.6	51.6	45.1	* 9.0	53.4
	1998— June	43.4	* 2.8	46.2	57.4	* 6.1	44.6
	July	46.6	5.0	51.6	54.0	9.7	48.9
	August	49.7	* 4.1	53.8	55.0	* 7.6	49.5
PERSONS	1997— August	112.6	9.7	122.3	69.4	7.9	63.8
	1998— June	112.6	9.0	121.6	89.3	7.4	57.7
	July	116.6	10.8	127.4	83.6	8.5	60.4
	August	117.5	9.4	126.8	87.5	7.4	59.2

TABLE 19. LABOUR FORCE STATUS(a), REGIONS OF NSW AND ACT—continued

	<i>Month</i>	<i>Employed</i> ('000)	<i>Unemployed</i> ('000)	<i>Labour</i> <i>force</i> ('000)	<i>Not in</i> <i>labour</i> <i>force</i> ('000)	<i>Unemp-</i> <i>loyment</i> <i>rate</i> (per cent)	<i>Partici-</i> <i>pation</i> <i>rate</i> (per cent)
AUSTRALIAN CAPITAL TERRITORY AND SOUTH EASTERN (SRs)(c)							
MALES	1997— August	138.0	12.3	150.4	46.4	8.2	76.4
	1998— June	132.4	11.6	144.1	48.2	8.1	74.9
	July	135.9	9.3	145.2	47.3	6.4	75.4
	August	135.6	9.9	145.5	50.5	6.8	74.3
FEMALES	1997— August	111.3	8.8	120.1	73.1	7.3	62.2
	1998— June	116.5	5.0	121.5	75.4	4.1	61.7
	July	114.0	6.8	120.8	72.6	5.6	62.5
	August	110.7	6.9	117.6	76.6	5.9	60.6
PERSONS	1997— August	249.3	21.1	270.5	119.5	7.8	69.4
	1998— June	249.0	16.6	265.5	123.6	6.2	68.2
	July	249.9	16.1	266.0	119.8	6.1	68.9
	August	246.2	16.8	263.1	127.0	6.4	67.4

(a) While the Labour Force Survey is designed primarily to produce reliable estimates at the national and State/Territory level, it also delivers estimates for a number of regions within States. As with national and State estimates, regional labour force estimates are subject to sampling error. Since estimates for regions are components of corresponding estimates at the State level — and are thus based on a considerably smaller sample size — they are subject to higher relative standard error. Care should therefore be taken in interpretation of regional estimates, particularly month to month movements. Tables of standard errors are included in the Technical Note on pages 59–64 of this publication. Regional estimates from September 1997 onward may not be directly comparable with those before September 1997 because a new sample has been selected which may have different characteristics to the old. (b) New region from September 1997. (c) Estimates for the South Eastern (SR) are not published separately. Data for the South Eastern (SR) are included in ACT and South Eastern (SRs) and in Illawarra and South Eastern (SRs). (d) From September 1997 includes Far West Statistical Division, previously excluded. Break in the series from September 1997.

TABLE 20. LABOUR FORCE STATUS: ORIGINAL SERIES, ACT

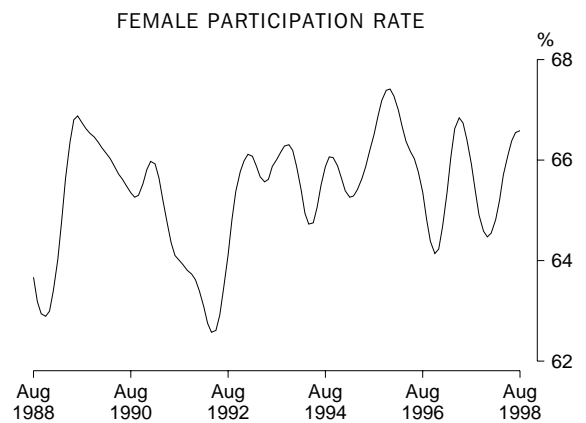
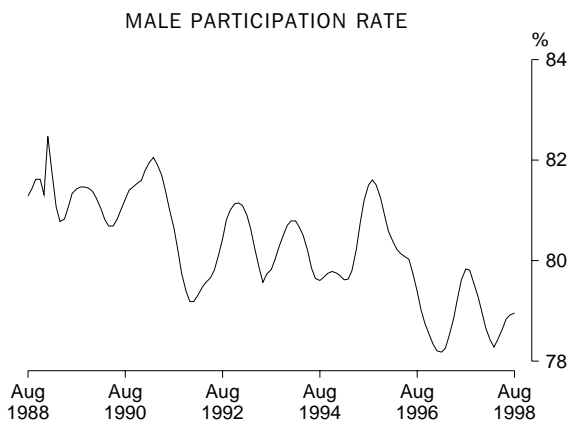
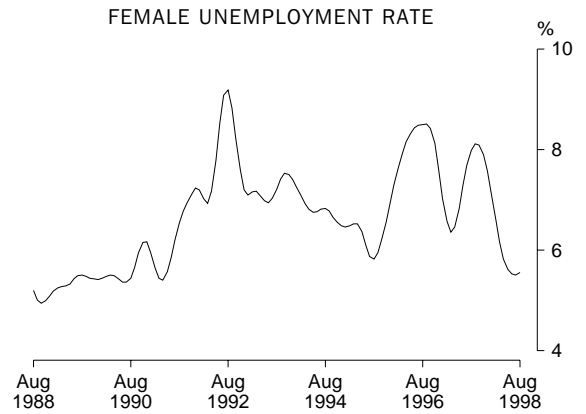
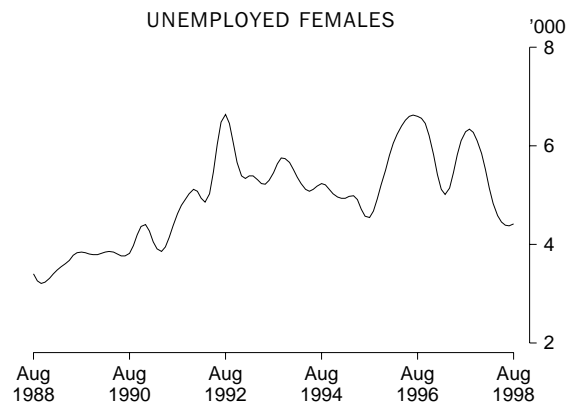
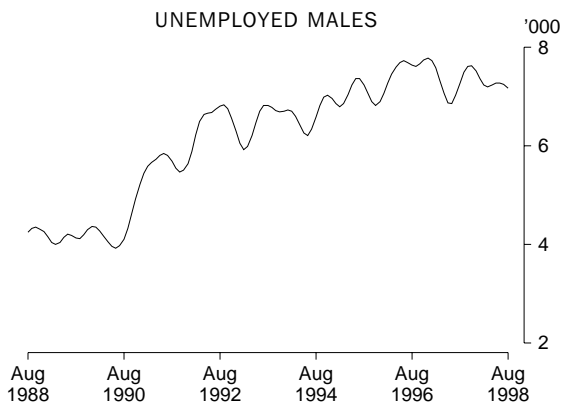
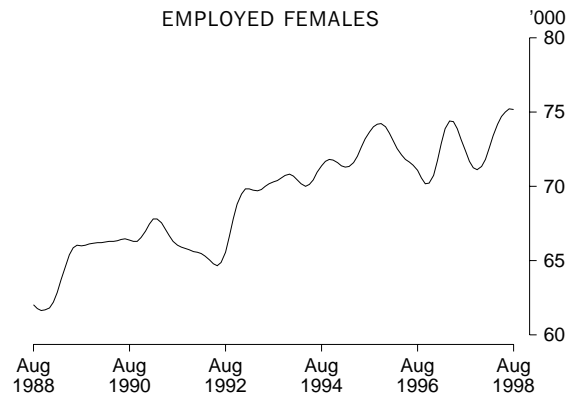
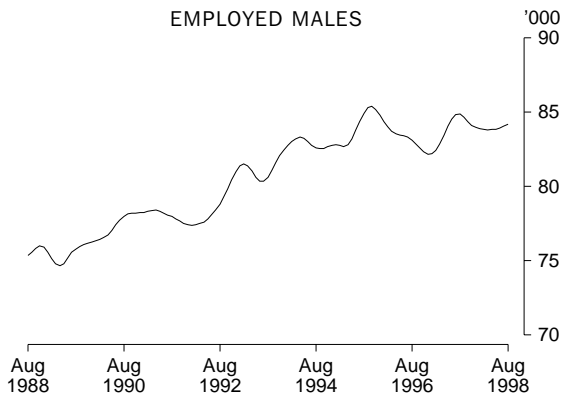
Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full- time work ('000)	Looking for part- time work ('000)						Total ('000)
MALES											
August—											
1994	71.3	11.4	82.7	4.9	* 0.8	5.8	88.5	23.6	112.0	6.5	79.0
1995	72.5	12.7	85.2	6.3	1.3	7.7	92.9	20.2	113.1	8.3	82.1
1996	72.1	10.4	82.4	6.5	1.4	7.9	90.4	24.0	114.3	8.8	79.0
1997—											
June	72.0	12.4	84.4	5.2	1.9	7.0	91.4	23.9	115.3	7.7	79.3
July	73.8	12.0	85.8	5.0	1.0	6.0	91.8	23.6	115.4	6.5	79.5
August	73.1	11.6	84.7	5.4	1.9	7.3	92.0	23.5	115.4	7.9	79.7
1998—											
May	73.1	10.6	83.7	5.3	1.4	6.7	90.4	25.5	115.9	7.4	78.0
June	73.1	10.5	83.6	5.7	1.3	7.0	90.6	25.1	115.7	7.8	78.3
July	73.1	11.8	84.9	6.1	1.5	7.6	92.4	23.3	115.7	8.2	79.9
August	71.1	13.6	84.7	4.6	1.6	6.1	90.8	24.9	115.7	6.8	78.5
MARRIED FEMALES											
August—											
1994	27.1	16.2	43.2	* 0.8	* 0.8	1.6	44.8	20.5	65.3	3.6	68.7
1995	27.7	17.5	45.2	* 0.7	* 0.6	1.3	46.5	21.3	67.8	2.8	68.6
1996	25.6	16.9	42.5	1.4	* 0.6	2.0	44.5	21.3	65.8	4.4	67.6
1997—											
June	27.7	15.0	42.6	1.3	* 0.8	2.1	44.7	21.4	66.1	4.7	67.7
July	27.2	14.1	41.3	1.8	* 0.6	2.4	43.7	22.4	66.1	5.5	66.1
August	26.3	14.9	41.2	1.6	* 0.5	2.1	43.3	21.7	64.9	4.8	66.6
1998—											
May	26.5	16.2	42.7	* 0.9	* 0.9	1.8	44.5	21.3	65.8	4.0	67.6
June	26.5	18.4	44.9	* 0.8	* 0.5	1.3	46.2	20.4	66.6	2.9	69.4
July	27.0	16.9	43.9	1.3	* 0.5	1.9	45.7	19.9	65.6	4.1	69.7
August	24.6	18.3	43.0	1.0	* 0.5	1.5	44.4	21.3	65.7	3.3	67.6
ALL FEMALES											
August—											
1994	45.9	25.5	71.4	2.7	2.1	4.8	76.2	40.1	116.4	6.3	65.5
1995	43.5	29.6	73.2	2.5	1.9	4.4	77.6	40.0	117.6	5.7	66.0
1996	42.9	27.6	70.5	4.7	1.8	6.4	77.0	41.9	118.9	8.4	64.8
1997—											
June	47.4	26.5	73.9	3.2	2.1	5.3	79.2	40.2	119.4	6.7	66.3
July	47.0	26.1	73.1	3.1	2.0	5.2	78.2	41.2	119.4	6.6	65.5
August	45.2	26.4	71.6	3.9	2.2	6.2	77.7	41.6	119.4	7.9	65.1
1998—											
May	46.9	28.1	75.0	2.3	2.3	4.6	79.6	40.2	119.8	5.8	66.4
June	45.9	30.6	76.5	1.7	1.3	3.0	79.5	40.1	119.7	3.8	66.5
July	47.0	28.9	75.9	3.1	1.1	4.3	80.2	39.4	119.6	5.3	67.0
August	44.1	29.1	73.2	3.1	1.4	4.6	77.7	41.8	119.6	5.9	65.0
PERSONS											
August—											
1994	117.3	36.9	154.1	7.6	3.0	10.6	164.7	63.7	228.4	6.4	72.1
1995	116.1	42.3	158.4	8.9	3.3	12.1	170.5	60.2	230.7	7.1	73.9
1996	115.0	38.0	153.0	11.2	3.2	14.4	167.3	65.8	233.2	8.6	71.8
1997—											
June	119.4	38.9	158.3	8.3	4.0	12.3	170.7	64.1	234.8	7.2	72.7
July	120.8	38.0	158.9	8.1	3.0	11.1	170.0	64.8	234.8	6.6	72.4
August	118.2	38.0	156.2	9.3	4.1	13.4	169.7	65.1	234.8	7.9	72.3
1998—											
May	120.0	38.6	158.6	7.7	3.7	11.3	170.0	65.7	235.7	6.7	72.1
June	119.0	41.1	160.2	7.4	2.6	10.0	170.2	65.2	235.4	5.9	72.3
July	120.1	40.6	160.8	9.2	2.6	11.8	172.6	62.7	235.3	6.9	73.3
August	115.1	42.7	157.8	7.7	3.0	10.7	168.5	66.7	235.3	6.3	71.6

TABLE 21. LABOUR FORCE STATUS: TREND SERIES (a), ACT

<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour force</i> (<i>'000</i>)	<i>Unemployment</i> <i>rate</i> (<i>per cent</i>)	<i>Participation</i> <i>rate</i> (<i>per cent</i>)
MALES					
<i>August—</i>					
1994	82.6	6.6	89.2	7.4	79.6
1995	84.9	7.2	92.2	7.9	81.5
1996	83.1	7.6	90.8	8.4	79.4
<i>1997—</i>					
June	84.6	6.9	91.4	7.5	79.3
July	84.8	7.0	91.9	7.7	79.6
August	84.9	7.3	92.2	7.9	79.8
September	84.7	7.5	92.2	8.1	79.8
October	84.4	7.6	92.0	8.3	79.6
November	84.1	7.6	91.7	8.3	79.3
December	84.0	7.5	91.5	8.2	79.0
<i>1998—</i>					
January	83.9	7.4	91.3	8.1	78.7
February	83.8	7.2	91.1	7.9	78.4
March	83.8	7.2	91.0	7.9	78.3
April	83.8	7.2	91.1	7.9	78.4
May	83.9	7.3	91.2	8.0	78.6
June	83.9	7.3	91.2	8.0	78.8
July	84.1	7.2	91.3	7.9	78.9
August	84.2	7.2	91.4	7.9	79.0
FEMALES					
<i>August—</i>					
1994	71.4	5.2	76.7	6.8	65.9
1995	73.7	4.6	78.2	5.8	66.5
1996	71.1	6.6	77.7	8.5	65.4
<i>1997—</i>					
June	73.9	5.8	79.7	7.3	66.7
July	73.2	6.1	79.3	7.7	66.4
August	72.4	6.3	78.7	8.0	65.9
September	71.7	6.3	78.1	8.1	65.4
October	71.3	6.3	77.5	8.1	64.9
November	71.1	6.1	77.2	7.9	64.6
December	71.3	5.9	77.2	7.6	64.5
<i>1998—</i>					
January	71.8	5.5	77.4	7.1	64.6
February	72.6	5.2	77.7	6.6	64.8
March	73.4	4.8	78.3	6.2	65.2
April	74.2	4.6	78.8	5.8	65.7
May	74.7	4.5	79.2	5.6	66.1
June	75.0	4.4	79.4	5.5	66.4
July	75.2	4.4	79.6	5.5	66.6
August	75.2	4.4	79.6	5.6	66.6
PERSONS					
<i>August—</i>					
1994	154.0	11.8	165.9	7.1	72.6
1995	158.6	11.8	170.4	6.9	73.9
1996	154.2	14.2	168.5	8.5	72.2
<i>1997—</i>					
June	158.4	12.7	171.1	7.4	72.9
July	158.0	13.1	171.2	7.7	72.9
August	157.3	13.6	170.8	7.9	72.8
September	156.4	13.8	170.2	8.1	72.5
October	155.6	13.9	169.5	8.2	72.1
November	155.3	13.7	169.0	8.1	71.8
December	155.3	13.4	168.7	7.9	71.6
<i>1998—</i>					
January	155.7	12.9	168.6	7.6	71.5
February	156.4	12.4	168.8	7.3	71.5
March	157.3	12.0	169.3	7.1	71.6
April	158.0	11.8	169.9	7.0	72.0
May	158.6	11.7	170.3	6.9	72.3
June	159.0	11.7	170.7	6.8	72.5
July	159.3	11.6	170.9	6.8	72.6
August	159.4	11.6	171.0	6.8	72.7

(a) See Explanatory Notes 29 and 30.

TREND SERIES, ACT(a)



(a) Comparisons between these graphs should not be made, as their vertical axes are not similarly scaled.

TABLE 22. LABOUR FORCE STATUS: AGE, ACT, AUGUST 1998

	Persons						Total
	Females		Age group (years)				
	Males	Married	15–19	20–24	25 and over		
	— '000 —						
Employed	84.7	43.0	73.2	10.0	19.8	128.0	157.8
Full-time workers	71.1	24.6	44.1	1.6	12.4	101.0	115.1
Part-time workers	13.6	18.3	29.1	8.4	7.3	27.0	42.7
Unemployed	6.1	1.5	4.6	2.4	2.8	5.5	10.7
Looking for full-time work	4.6	1.0	3.1	1.1	2.1	4.5	7.7
Looking for part-time work	1.6	* 0.5	1.4	1.3	* 0.7	1.0	3.0
Labour force	90.8	44.4	77.7	12.4	22.6	133.5	168.5
Not in labour force	24.9	21.3	41.8	9.7	4.3	52.8	66.7
Aged 15–19 attending school	4.6	* 0.0	3.4	8.0	..	..	8.0
Civilian population	115.7	65.7	119.6	22.1	26.9	186.3	235.3
	— per cent —						
Unemployment rate	6.8	3.3	5.9	19.3	12.4	4.1	6.3
Looking for full-time work	6.0	3.7	6.6	39.7	14.5	4.3	6.3
Participation rate	78.5	67.6	65.0	56.2	84.1	71.7	71.6
Employment/population ratio	73.2	65.4	61.2	45.3	73.6	68.7	67.1
	— number —						
Average weekly hours worked by employed persons	37.9	29.9	29.8	15.5	29.8	36.3	34.1
Average duration of unemployment (weeks)	55.9	31.7	32.8	22.6	58.9	49.7	46.0

TABLE 23. NON-INSTITUTIONALISED PERSONS(a): LABOUR FORCE STATUS, BIRTHPLACE AND YEAR OF ARRIVAL, ACT, AUGUST 1998
(^{'000})

	Employed	Unemployed	Not in labour force	Labour force	Civilian population aged 15 and over
<i>Born in Australia</i>	123.0	8.4	39.8	131.4	171.2
<i>Born outside Australia</i>	34.8	2.3	24.9	37.1	62.1
Arrived before 1966	9.5	* 0.5	10.9	10.0	20.9
Arrived 1966–1970	5.3	* 0.0	3.2	5.3	8.5
Arrived 1971–1975	5.9	* 0.1	1.0	6.0	7.1
Arrived 1976–1980	3.8	* 0.4	2.1	4.1	6.2
Arrived 1981–1985	3.2	* 0.3	2.1	3.6	5.6
Arrived 1986–1990	3.7	* 0.7	1.6	4.3	6.0
Arrived 1991–1995	2.5	* 0.2	2.3	2.7	5.0
Arrived 1991 to survey date	3.4	* 0.4	4.0	3.8	7.8
<i>Main English speaking countries</i>	15.4	* 0.6	7.6	16.0	23.5
Arrived before 1966	4.2	* 0.1	4.0	4.3	8.3
Arrived 1966–1970	2.6	* 0.0	* 0.9	2.6	3.5
Arrived 1971–1975	2.7	* 0.1	* 0.4	2.8	3.2
Arrived 1976–1980	2.3	* 0.1	* 0.8	2.4	3.3
Arrived 1981–1985	1.7	* 0.2	* 0.6	1.9	2.5
Arrived 1986–1990	* 0.7	* 0.1	* 0.3	* 0.8	1.1
Arrived 1991–1995	* 0.8	* 0.0	* 0.2	* 0.8	1.0
Arrived 1991 to survey date	1.1	* 0.0	* 0.5	1.1	1.6
<i>Other than Main English speaking countries</i>	19.5	1.7	17.4	21.2	38.6
Arrived before 1966	5.3	* 0.4	6.8	5.7	12.6
Arrived 1966–1970	2.7	* 0.0	2.4	2.7	5.0
Arrived 1971–1975	3.2	* 0.0	* 0.6	3.2	3.9
Arrived 1976–1980	1.4	* 0.2	1.3	1.7	3.0
Arrived 1981–1985	1.5	* 0.1	1.5	1.6	3.1
Arrived 1986–1990	3.0	* 0.6	1.3	3.6	4.9
Arrived 1991–1995	1.7	* 0.2	2.2	1.8	4.0
Arrived 1991 to survey date	2.3	* 0.4	3.5	2.7	6.1
Total	157.8	10.7	64.8	168.5	233.3

(a) Excludes boarding school pupils.

TABLE 24. EMPLOYED PERSONS: INDUSTRY, ACT
(*'000)

Industry division	Average for year ending					
	August 1997			August 1998		
	Males	Females	Persons	Males	Females	Persons
Industry—						
Agriculture, forestry and fishing	* 0.4	* 0.1	* 0.5	* 0.7	* 0.2	* 0.9
Mining	* 0.1	* 0.1	* 0.2	* 0.1	* 0.0	* 0.1
Manufacturing	3.5	1.6	5.1	3.2	1.5	4.6
Electricity, gas and water supply	* 0.4	* 0.2	* 0.6	* 0.6	* 0.1	* 0.7
Construction	9.7	1.2	10.9	7.8	1.1	8.9
Wholesale trade	3.0	1.0	4.0	3.6	1.4	5.0
Retail trade	9.6	10.6	20.1	11.6	10.2	21.8
Accommodation, cafes and restaurants	4.0	3.5	7.5	4.0	4.3	8.3
Transport and storage	3.2	1.0	4.2	3.6	1.3	4.8
Communication services	1.2	* 0.8	2.0	1.8	1.3	3.1
Finance and insurance	1.2	1.7	2.9	1.3	2.3	3.6
Property and business services	11.6	8.0	19.6	11.8	9.3	21.0
Government administration and defence	21.7	18.6	40.3	18.9	17.0	35.9
Education	5.0	8.2	13.2	4.7	8.0	12.6
Health and community services	2.7	9.7	12.4	2.4	9.6	12.0
Cultural and recreational services	2.4	3.1	5.5	4.1	2.7	6.8
Personal and other services	3.7	3.0	6.8	4.0	3.4	7.4
Total employed	83.5	72.3	155.8	84.2	73.4	157.5

AVERAGE EMPLOYMENT BY INDUSTRY DIVISION, ACT, YEAR ENDING AUGUST

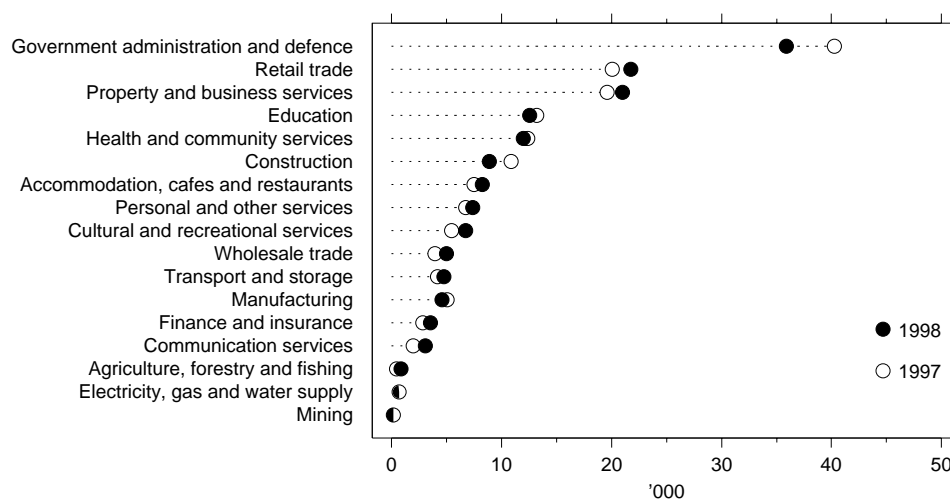


TABLE 25. EMPLOYED PERSONS: OCCUPATION, ACT
(**'000**)

Major occupation group	Average for year ending					
	August 1997			August 1998		
	Males	Females	Persons	Males	Females	Persons
Occupation—						
Managers and administrators	11.0	4.8	15.8	9.3	4.2	13.5
Professionals	20.2	17.3	37.6	20.5	17.2	37.7
Associate professionals	11.9	7.8	19.7	13.7	8.6	22.3
Tradespersons and related workers	13.6	1.7	15.4	14.1	1.8	15.9
Advanced clerical and service workers	* 0.7	5.4	6.1	* 0.8	5.6	6.4
Intermediate clerical, sales and service workers	9.0	20.8	29.8	8.9	21.9	30.8
Intermediate production and transport workers	5.5	* 0.7	6.2	5.2	* 0.3	5.4
Elementary clerical, sales and service workers	6.5	11.2	17.7	7.1	11.5	18.7
Labourers and related workers	5.1	2.5	7.6	4.6	2.4	7.0
Total employed	83.5	72.3	155.8	84.2	73.4	157.5

AVERAGE EMPLOYMENT BY OCCUPATION GROUP, ACT, YEAR ENDING AUGUST

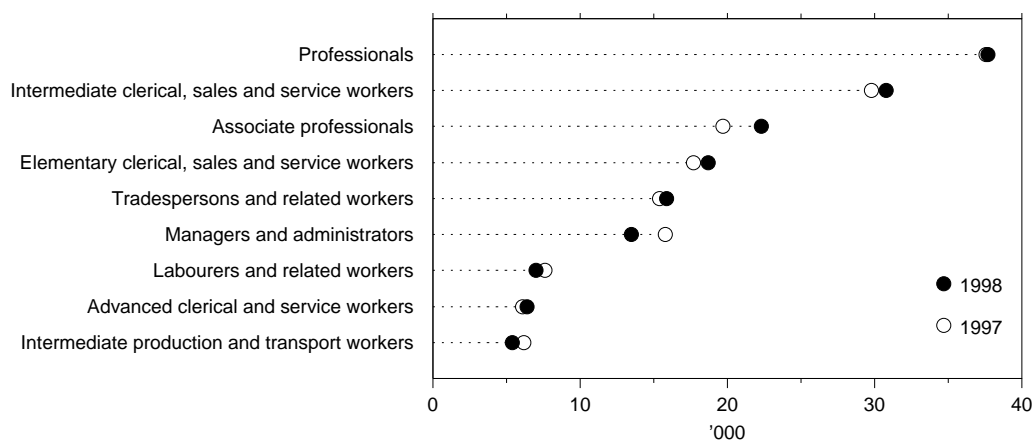
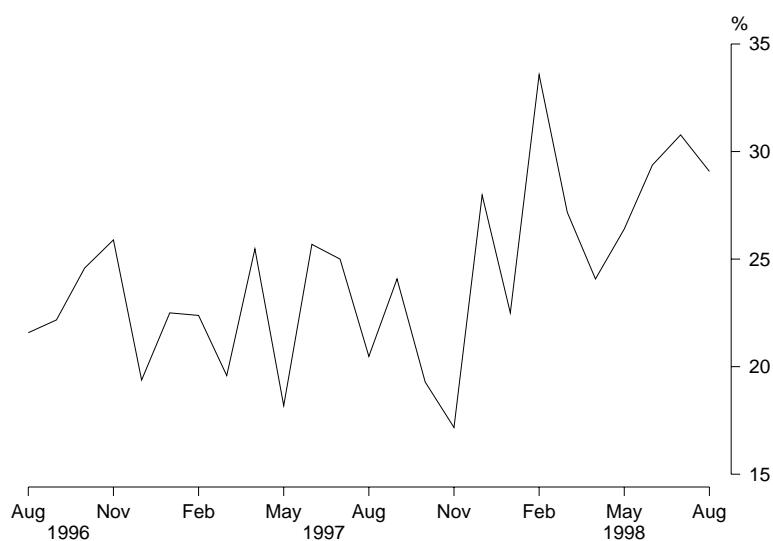


TABLE 26. LONG-TERM UNEMPLOYMENT, ACT

Month	Long-term unemployment									Long-term unemployment as a proportion of total unemployment		
	52 weeks and under 104			104 weeks and over			Total			Males (per cent)	Females (per cent)	Persons (per cent)
	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)	Males ('000)	Females ('000)	Persons ('000)			
1997—												
June	* 0.8	1.0	1.8	1.0	* 0.3	1.3	1.8	1.3	3.2	26.3	24.9	25.7
July	* 0.8	* 0.6	1.4	* 0.8	* 0.6	1.4	1.6	1.2	2.8	26.5	23.1	25.0
August	* 0.5	* 0.9	1.4	1.1	* 0.2	1.3	1.6	1.2	2.8	21.5	19.3	20.5
September	* 0.8	1.0	1.8	* 0.9	* 0.6	1.4	1.7	1.6	3.3	23.8	24.5	24.1
October	* 0.8	* 0.4	1.2	* 0.9	* 0.5	1.4	1.7	* 0.9	2.5	21.2	16.4	19.3
November	* 0.7	* 0.4	1.1	* 0.8	* 0.2	1.0	1.5	* 0.6	2.2	21.8	11.5	17.2
December	1.7	* 0.6	2.3	* 0.9	* 0.6	1.5	2.6	1.2	3.8	34.8	19.5	28.0
1998—												
January	1.3	* 0.5	1.8	1.2	* 0.3	1.4	2.4	* 0.8	3.2	30.2	12.2	22.5
February	1.9	1.1	3.0	1.7	* 0.2	1.9	3.7	1.3	4.9	43.6	20.1	33.6
March	1.5	* 0.9	2.4	1.0	* 0.3	1.3	2.5	1.2	3.7	30.1	22.6	27.2
April	1.0	* 0.4	1.4	* 0.8	* 0.6	1.4	1.7	1.0	2.8	26.5	20.7	24.1
May	1.2	* 0.6	1.8	* 0.7	* 0.5	1.2	1.9	1.1	3.0	27.9	24.3	26.4
June	1.5	* 0.3	1.7	* 0.7	* 0.5	1.2	2.2	* 0.7	2.9	31.5	24.4	29.4
July	1.2	* 0.4	1.7	1.1	* 0.8	2.0	2.4	1.3	3.6	31.5	29.5	30.8
August	1.3	* 0.5	1.9	* 0.8	* 0.5	1.3	2.1	1.0	3.1	34.7	21.5	29.1

LONG-TERM UNEMPLOYED AS A PROPORTION OF TOTAL UNEMPLOYED, ACT



EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of the labour force derived from the Labour Force Survey (LFS) component of the monthly population survey, which is conducted on a sample basis throughout Australia.

THE POPULATION SURVEY

2 This survey consists of the LFS and, in most months, one or more supplementary topics. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers 1 in 300 of the population of NSW. The information is obtained from the occupants of selected dwellings by specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

TELEPHONE INTERVIEWING

3 The ABS has introduced the use of telephone interviewing into the LFS. Households selected for the LFS are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face with subsequent interviews conducted by telephone (if acceptable to the respondent). Telephone interviewing was phased in from August 1996 to February 1997.

SCOPE

4 The LFS includes all persons aged 15 years and over, except:

- members of the permanent defence forces;
- certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- overseas residents in Australia; and
- members of non-Australian defence forces (and their dependants) stationed in Australia.

SURVEY SAMPLE REDESIGN

5 The LFS sample was reselected using information collected in the 1996 Census of Population and Housing.

6 The bulk of the new sample was phased in over the eight-month period from September 1997 to April 1998, with one eighth of this portion of the sample being introduced every month. The remainder of the sample (about 15% of the total), which covered less settled areas of Australia and non-private dwellings was rotated in fully for New South Wales, Victoria, Tasmania, Northern Territory and Australian Capital Territory in September 1997 and for the other States in October 1997.

7 For further details, see *Information Paper: Labour Force Survey Sample Design* (Cat. no. 6269.0)

DEFINITIONS

8 The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

9 *Employed persons* comprise civilians aged 15 years and over who, during the reference week:

- worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and own account workers) in a job or business, or on a farm; or
- worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or
- were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- were employers, own account workers or contributing family workers who had a job, business or farm, but were not at work.

10 Prior to April 1986, contributing family workers who worked for 1–14 hours were excluded from the category of employed persons.

11 Employed persons can be classified into:

- *full-time workers*, i.e. those who usually worked 35 hours or more a week (in all jobs) and those who, although usually part-time workers, worked 35 hours or more during the reference week; and
- *part-time workers*, i.e. those who usually worked less than 35 hours a week and who did so during the reference week.

12 *Unemployed persons* are those aged 15 years and over who were not employed during the reference week, and:

- had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week, and:
 - ◆ were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - ◆ were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

13 *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory notice-boards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

14 *The unemployment rate* for any group is the number of unemployed persons expressed as a percentage of the labour force in the same group.

15 The *labour force* comprises persons who were employed or unemployed as defined above.

16 *Long-term unemployed* comprises persons unemployed for a period of 52 weeks or more.

17 *Persons not in the labour force* are those who, during the reference week, were not in the categories *employed* or *unemployed* as defined above.

18 *The participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.

19 *Duration of unemployment* is the period from the time the person began looking for work or was stood down to the end of the reference week.

20 *Unemployed persons classified by industry and occupation.* Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

21 *Industry classification.* From August 1994, LFS industry data have been classified according to the *Australian and New Zealand Standard Industrial Classification (ANZSIC), 1993* (Cat. no. 1292.0).

22 *Occupation classification.* From August 1996, occupation data have been classified according to the *Australian Standard Classification of Occupations (ASCO), Second Edition* (Cat. no. 1220.0).

23 *Marital status.* In the LFS, persons are classified as married or not married. Persons are classified as married if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.

24 *Persons attending school or a tertiary educational institution.* Persons attending school comprise those aged 15–19 years who, during the reference week, were enrolled full-time at secondary or high schools. Persons attending a tertiary educational institution comprise those aged 15–24 years who were enrolled full-time at universities, other institutions of higher education, TAFE colleges and theological colleges.

25 *Employment/population ratio.* For any group, the number of employed persons expressed as a percentage of the civilian population aged 15 years and over in the same group.

STATISTICAL AREAS

26 The regional structure for NSW used in tables 16–19 is based on the Statistical Region structure of the *Australian Standard Geographical Classification (ASGC)* (Cat. no. 1216.0).

27 Changes were made to labour force regions in NSW from September 1997. Blacktown–Baulkham Hills SR was split up with Blacktown being merged with Outer Western Sydney SR to form Outer Western Sydney SR and Blacktown (C) and Baulkham Hills being merged with Hornsby–Ku-ring-gai SR to form Hornsby–Ku-ring-gai SR and Baulkham Hills (A). In addition, Northern, Far West–North Western and Central West SRs now include the Far West Statistical Division, previously excluded. This has resulted in a series break in the data for this area.

28 For further details, see *Information Paper: Regional Labour Force Statistics, September 1997* (Cat. no. 6262.0).

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT AND TREND ESTIMATION

29 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised.

30 Smoothing seasonally adjusted series produces a measure of the underlying trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available.

31 Seasonally adjusted series for NSW appear in table 2. Trend estimates for NSW and ACT appear in tables 2 and 21 respectively. Seasonally adjusted data is not available for the ACT.

RELIABILITY OF THE ESTIMATES

32 Estimates are subject to sampling and non-sampling errors. See the Technical note on pages 57–59 for more information.

RELATED PUBLICATIONS

33 Users may also wish to refer to the following related publications which are available from ABS Bookshops:

- *Australian Capital Territory at a Glance*, Cat. no. 1314.8, issued annually.
- *Australian Capital Territory Business Indicators*, Cat. no. 1303.8, issued monthly.
- *Australian Capital Territory Statistical Summary*, Cat. no. 1307.8, issued annually.
- *Information Paper: Labour Force Survey—Sample Design*, Cat. no. 6269.0.
- *Information Paper: Regional Labour Force Statistics, September 1997*, Cat. no. 6262.0
- *Labour Force, Australia, Preliminary*, Cat. no. 6202.0, issued monthly.
- *Labour Force, Australia*, Cat. no. 6203.0, issued monthly.

ADDITIONAL DATA

34 The ABS can also make available information which is not published. In general, a charge is made for providing unpublished information.

ROUNDING

35 Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

APPENDIX SUPPLEMENTARY TOPICS

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time.

It was ABS practice to release statistics from supplementary and special surveys in *Labour Force, Australia* (Cat. no. 6203.0). This practice ceased with the release of the February 1996 issue of *Labour Force, Australia*. For future releases of supplementary labour data, separate publications containing summary results and key findings will be produced.

Equivalent tables at the State level are available on microfiche. In addition, other unpublished data can be provided to meet special requirements.

CATALOGUE/ PRODUCT NO.	TITLE OF PUBLICATION/STANDARD DATA SERVICE	PRICE(a) \$
6206.0	Labour Force Experience, Australia, February 1997	18.50
6209.0	Labour Mobility, Australia, February 1998	18.50
6216.0	Multiple Jobholding, Australia, August 1997	18.50
6220.0	Persons not in the Labour Force, Australia, September 1997	19.00
6222.0	Job Search Experience of Unemployed Persons, Australia, July 1997	18.50
6224.0	Labour Force Status and Other Characteristics of Families, Australia, June 1998	19.00
6227.0	Transition from Education to Work, Australia, May 1997	18.50
6238.0	Retirement and Retirement Intentions, Australia, November 1997	21.00
6245.0	Successful and Unsuccessful Job Search Experience, Australia, July 1996	15.50
6247.1	Part-time, Casual and Temporary Employment, NSW, October 1997	16.00
6250.0	Labour Force Status and Other Characteristics of Migrants, Australia, November 1996	15.50
6254.0	Career Experience, Australia, November 1996	16.00
6265.0	Underemployed Workers, Australia, September 1997	19.00
6266.0	Retrenchment and Redundancy, Australia, July 1997	21.00
6272.0	Participation in Education, Australia, September 1997	18.50
6275.0	Persons Employed at Home, Australia, September 1995	14.50
6286.0	Australians' Employment and Unemployment Patterns, 1994-1996	25.00
6310.0	Weekly Earnings of Employees (Distribution), Australia, August 1997	18.50
6325.0	Trade Union Members, Australia, August 1996	15.50
6342.0	Working Arrangements, Australia, August 1997	19.00

(a) Prices quoted are subject to revision.

APPENDIX REGIONS OF NSW AND ACT

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
SYDNEY		
	Inner Sydney and Inner Western Sydney (SRs)	Ashfield (A) Botany (A) Burwood (A) Concord (A) Drummoyne (A) Leichhardt (A) Marrickville (A) South Sydney (C) Strathfield (A) Sydney (C) — Inner Sydney (C) — Remainder
	Inner Sydney (SR)	Botany (A) Leichhardt (A) Marrickville (A) South Sydney (C) Sydney (C) — Inner Sydney (C) — Remainder
	Eastern Suburbs (SR)	Randwick (C) Waverley (A) Woollahra (A)
	St George–Sutherland (SR)	Hurstville (C) Kogarah (A) Rockdale (A) Sutherland Shire (A)
	Canterbury–Bankstown (SR)	Bankstown (C) Canterbury (A)
	Fairfield–Liverpool and Outer South Western Sydney (SRs)	Camden (A) Campbelltown (C) Fairfield (C) Liverpool (C) Wollondilly (A)
	Fairfield–Liverpool (SR)	Fairfield (C) Liverpool (C)
	Central Western Sydney (SR)	Auburn (A) Holroyd (C) Parramatta (C)
	Outer Western Sydney (SR) and Blacktown (C)	Blacktown (C) Blue Mountains (C) Hawkesbury (C) Penrith (C)

APPENDIX REGIONS OF NSW AND ACT *continued*

<i>Major Statistical Region</i>	<i>Statistical Region/ Statistical Region Sector</i>	<i>Statistical Local Area</i>
SYDNEY <i>continued</i>		
	Lower Northern Sydney (SR)	Hunter's Hill (A) Lane Cove (A) Mosman (A) North Sydney (A) Ryde (C) Willoughby (C)
	Hornsby–Ku-ring-gai (SR) and Baulkham Hills (A)	Baulkham Hills (A) Hornsby (A) Ku-ring-gai (A)
	Northern Beaches (SR)	Manly (A) Pittwater (A) Warringah (A)
	Gosford–Wyong (SR)	Gosford (C) Wyong (A)
BALANCE OF NSW (b)		
	Hunter (SR)	Cessnock (C) Dungog (A) Gloucester (A) Great Lakes (A) Lake Macquarie (C) Maitland (C) Merriwa (A) Murrurundi (A) Muswellbrook (A) Newcastle (C) — Inner Newcastle (C) — Remainder Port Stephens (A) Scone (A) Singleton (A)
	Newcastle (SRS)	Cessnock (C) Lake Macquarie (C) Maitland (C) Newcastle (C) — Inner Newcastle (C) — Remainder Port Stephens (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

Major Statistical Region	Statistical Region/ Statistical Region Sector	Statistical Local Area
BALANCE OF NSW <i>continued</i>		
	Illawarra and South Eastern (SRs)	Bega Valley (A) Bombala (A) Boorowa (A) Cooma–Monaro (A) Crookwell (A) Eurobodalla (A) Goulburn (C) Gunning (A) Harden (A) Kiama (A) Mulwaree (A) Queanbeyan (C) Shellharbour (A) Shoalhaven (C) Snowy River (A) Tallaganda (A) Wingecarribee (A) Wollongong (C) Yarrawluma (A) — Part A Yarrawluma (A) — Part B Yass (A) Young (A)
	Illawarra (SR)	Kiama (A) Shellharbour (A) Shoalhaven (C) Wingecarribee (A) Wollongong (C)
	Wollongong (SRS)	Kiama (A) Shellharbour (A) Wollongong (C)
	Richmond–Tweed and Mid-North Coast (SRs)	Ballina (A) Bellingen (A) Byron (A) Casino (A) Coffs Harbour (C) Copmanhurst (A) Grafton (C) Greater Taree (C) Hastings (A) Kempsey (A) Kyogle (A) Lismore (C) Lord Howe Island Maclean (A) Nambucca (A) Nymboida (A) Richmond River (A) Tweed (A) — Part A Tweed (A) — Part B Ulmarra (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

Major Statistical Region	Statistical Region/ Statistical Region Sector	Statistical Local Area
BALANCE OF NSW <i>continued</i>	Northern, Far West–North Western and Central West (SRs)	Armidale (C) Barraba (A) Bathurst (C) Bingara (A) Bland (A) Blayney (A) — Part A Blayney (A) — Part B Bogan (A) Bourke (A) Brewarrina (A) Broken Hill (C) Central Darling (A) Cabonne (A) — Part A Cabonne (A) — Part B Cabonne (A) — Part C Cobar (A) Coolah (A) Coonabarabran (A) Coonamble (A) Cowra (A) Dubbo (C) Dumaresq (A) Evans (A) — Part A Evans (A) — Part B Forbes (A) Gilgandra (A) Glen Innes (A) Greater Lithgow (C) Gunnedah (A) Guyra (A) Inverell (A) — Part A Inverell (A) — Part B Lachlan (A) Manilla (A) Moree Plains (A) Mudgee (A) Narrabri (A) Narromine (A) Nundle (A) Oberon (A) Orange (C) Parkes (A) Parry (A) Quirindi (A) Rylstone (A) Severn (A) Tamworth (C) Tenterfield (A) Unincorporated Far West Uralla (A) Walcha (A) Walgett (A) Warren (A) Weddin (A) Wellington (A) Yallaro (A)

APPENDIX REGIONS OF NSW AND ACT *continued*

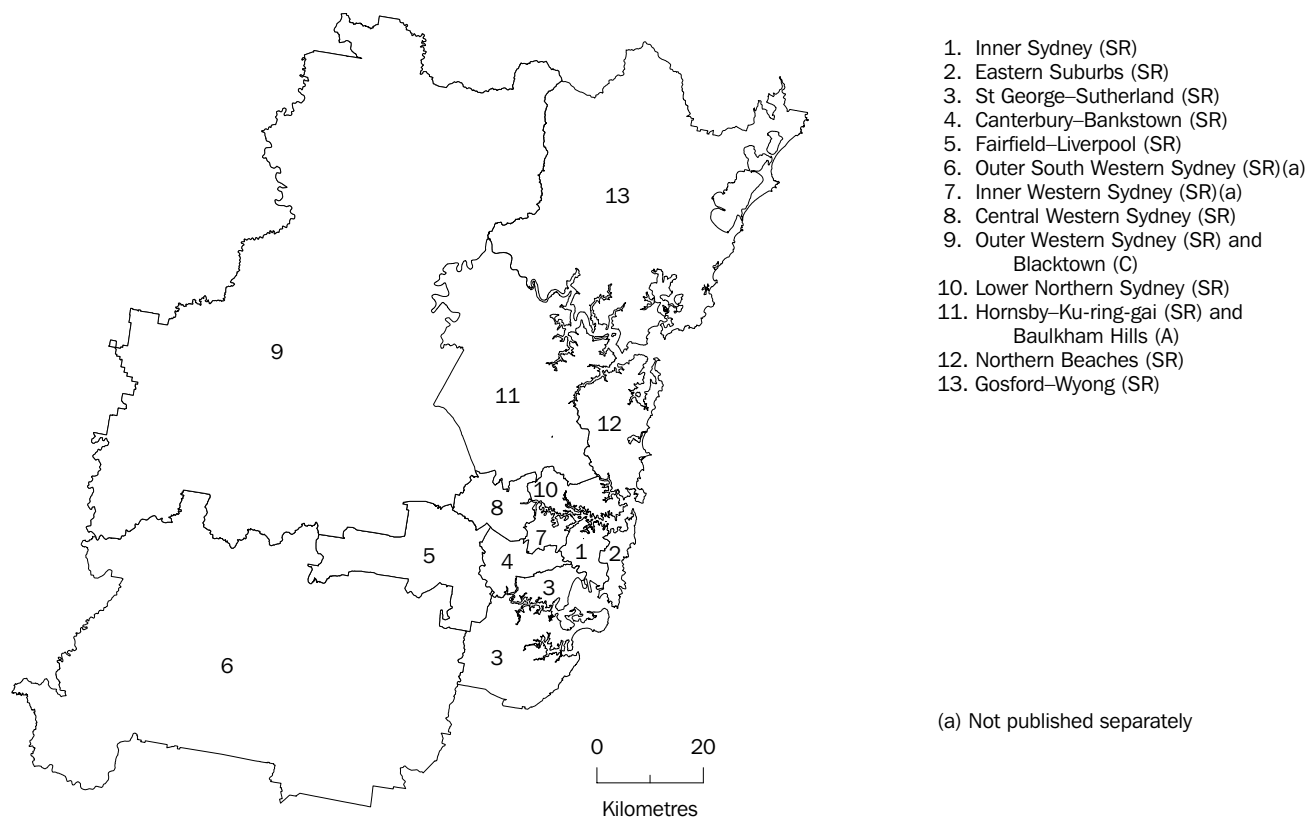
Major Statistical Region	Statistical Region/ Statistical Region Sector	Statistical Local Area
BALANCE OF NSW <i>continued</i>	Murray–Murrumbidgee (SR)	Albury (C) Balranald (A) Berrigan (A) Carrathool (A) Conargo (A) Coolamon (A) Cootamundra (A) Corowa (A) Culcairn (A) Deniliquin (A) Griffith (C) Gundagai (A) Hay (A) Holbrook (A) Hume (A) Jerilderie (A) Junee (A) Leeton (A) Lockhart (A) Murray (A) Murrumbidgee (A) Narrandera (A) Temora (A) Tumbarumba (A) Tumut (A) Urana (A) Wagga Wagga (C) Wakool (A) Wentworth (A) Windouran (A)
NOT APPLICABLE	Australian Capital Territory and South Eastern (SRs)	Australian Capital Territory Bega Valley (A) Bombala (A) Boorowa (A) Cooma–Monaro (A) Crookwell (A) Eurobodalla (A) Goulburn (C) Gunning (A) Harden (A) Mulwaree (A) Queanbeyan (C) Snowy River (A) Tallaganda (A) Yarrowluma (A) — Part A Yarrowluma (A) — Part B Yass (A) Young (A)

APPENDIX REGIONS OF NSW AND ACT—MAPS

REGIONS OF NSW AND ACT



REGIONS OF SYDNEY (MSR)



(a) Not published separately

TECHNICAL NOTE DATA RELIABILITY

SOURCES OF ERROR

There are a number of possible sources of error in sample surveys and these can be classified into two types: sampling error; and non-sampling error.

NON-SAMPLING ERRORS

Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through: inadequacies in the questionnaire; non-response; inaccurate reporting by respondents; errors in the application of survey procedures; incorrect recording of answers; and errors in data entry and processing.

It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably in significance from survey to survey, and from question to question. However, every effort is made in the design of the survey and development of survey procedures to minimise the effect of these errors.

SAMPLING ERRORS

Sampling error is the error which occurs by chance because the data were only obtained from a sample, not the entire population.

Standard errors of estimates

One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the standard error (SE). There are about two chances in three that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about 19 chances in 20 that it is within two standard errors. That is, there are 19 chances in 20 that the true estimate is in the range—

$$X - 2 \times SE(X) \text{ to } X + 2 \times SE(X)$$

(where X is the estimate)

The standard error of an estimate can be obtained from the tables on pages 60–62. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example on page 59).

In the tables in this publication, only estimates with relative standard errors of 25% or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high standard errors and should be used with caution.

The standard error can also be expressed as a percentage of the estimate and this is known as the relative standard error (RSE). The RSE is determined by dividing the standard error of an estimate $SE(X)$ by the estimate X and expressing it as a percentage. That is—

$$RSE(X) = \frac{SE(X) \times 100}{X}$$

(where X is the estimate)

The look up list on the following page provides a guide for the calculation of standard errors and relative standard errors for a range of statistics.

CALCULATING STANDARD ERRORS

The methods described below refer to the calculation of standard errors for NSW estimates. Standard errors of ACT estimates should be calculated from the table on page 62, using column 2 (from September 1992) instead of the table on page 60, and column 3 (Monthly movements for December 1992 – January 1993 onwards) instead of the table on page 61.

MEASURE OF RELIABILITY TO BE DETERMINED	METHOD
Standard errors of estimates of employed persons.	Determine the SE from the table on page 60 directly.
Standard errors of estimates of unemployed persons.	Multiply the SE from the table on page 60 by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the SE from the table on page 60 by 1.1.
Standard errors of rates (e.g. the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).	Determine the RSE of the numerator (X) and the denominator (Y) then apply the following formula: $RSE\left(\frac{X}{Y}\right) = \sqrt{[RSE(X)]^2 - [RSE(Y)]^2}$
Standard error of average duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 1.3.
Standard error of median duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 2.0.
Standard error of monthly movements.	From the table on page 61, look up the SE of the larger estimate.
Standard error of quarterly movements.	Determine the standard error of the larger estimate from the table on page 60 and multiply this by 1.11.
Standard error of annual movements.	Determine the standard error of the larger estimate from the table on page 60 and multiply this by 1.3.

LINEAR INTERPOLATION

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the size of estimate column in the tables on page 60 or 61. Linear interpolation is best described using an example. In August 1998, there were 669,400 (X_e) employed persons working part-time in NSW. This estimate falls between the values 500,000 (X_l) and 1,000,000 (X_u) in the table on page 60.

The standard error of the estimate is determined as follows. Firstly calculate

$$\begin{aligned} F &= \frac{X_e - X_l}{X_u - X_l} \\ &= \frac{669,400 - 500,000}{1,000,000 - 500,000} \\ &= 0.34 \end{aligned}$$

Secondly, calculate the standard error of the estimate, $SE(X_e)$ thus:

$$\begin{aligned} SE(X_e) &= SE(X_l) + \left(F \times [SE(X_u) - SE(X_l)] \right) \\ &= 8,800 + (0.34 \times [11,300 - 8,800]) \\ &= 9,650 \end{aligned}$$

Therefore the standard error of the number of employed persons in August 1998 working part-time in NSW (669,400) is 9,650.

STANDARD ERRORS LEVEL ESTIMATES (a) — NSW

REGIONS IN SYDNEY (MSR).....

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George– Sutherland (SR)	Canterbury– Bankstown (SR)	Fairfield– Liverpool and Outer South Western Sydney (SRs)	Fairfield– Liverpool (SR)
500	420	340	330	300	300	280	330	290
1 000	590	500	480	430	430	410	470	410
3 000	1 000	890	860	770	780	740	850	750
5 000	1 300	1 150	1 150	1 000	1 050	970	1 100	980
10 000	1 750	1 700	1 650	1 500	1 500	1 400	1 650	1 450
20 000	2 400	2 450	2 450	2 200	2 200	2 100	2 350	2 100
50 000	3 550	4 050	4 050	3 650	3 700	3 500	3 850	3 500
100 000	4 750	5 900	6 000	5 400	5 500	5 200	5 600	5 200
200 000	6 200	8 600	8 900	8 000	8 100	7 700	8 200	7 700
300 000	7 300	10 700	11 300	10 100	10 200	9 700	10 200	9 800
500 000	8 800	14 200	15 200	13 600	13 800	13 000	13 500	13 100
1 000 000	11 300							
2 000 000	14 300							
5 000 000	19 300							

REGIONS IN SYDNEY (MSR) continued.....

Size of estimate	Central Western Sydney (SR)	Outer Western Sydney (SR) and Blacktown (C)	Lower Northern Sydney (SR)	Hornsby– Ku-ring-gai (SR) and Baulkham Hills (A)	Northern Beaches (SR)	Gosford– Wyong (SR)
500	300	310	360	320	250	330
1 000	440	450	520	460	360	470
3 000	790	820	940	830	650	850
5 000	1 050	1 100	1 250	1 100	860	1 150
10 000	1 500	1 550	1 800	1 600	1 250	1 650
20 000	2 250	2 300	2 650	2 350	1 850	2 400
50 000	3 750	3 850	4 450	3 900	3 100	4 050
100 000	5 500	5 700	6 500	5 800	4 550	6 000
200 000	8 200	8 500	9 700	8 600	6 800	8 900
300 000	10 300	10 700	12 300	10 900	8 500	11 200

REGIONS IN BALANCE OF NSW (MSR).....

Size of estimate	Hunter (SR)	Newcastle (SRS)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRS)	Richmond– Tweed and Mid-North Coast (SRs)	Northern, Far West– North Western and Central West (SRs)	Murray– Murrumbidgee (SR)
500	350	330	330	310	270	370	360	360
1 000	500	480	480	450	390	530	520	520
3 000	900	870	870	810	710	950	940	940
5 000	1 200	1 150	1 150	1 050	940	1 250	1 250	1 250
10 000	1 700	1 650	1 650	1 550	1 350	1 850	1 800	1 800
20 000	2 500	2 450	2 400	2 250	2 000	2 700	2 650	2 650
50 000	4 100	4 100	3 950	3 700	3 350	4 500	4 450	4 400
100 000	6 000	6 000	5 700	5 400	4 950	6 600	6 600	6 500
200 000	8 700	9 000	8 400	7 800	7 300	9 900	9 800	9 700
300 000	10 900	11 300	10 400	9 800	9 300	12 400	12 300	12 300

(a) Standard errors of estimates from September 1992. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS MOVEMENT ESTIMATES (a) — NSW

REGIONS IN SYDNEY(MSR).....

Size of estimate	NSW; Sydney (MSR); Balance of NSW (MSR)	Inner Sydney and Inner Western Sydney (SRs)	Inner Sydney (SR)	Eastern Suburbs (SR)	St George– Sutherland (SR)	Canterbury– Bankstown (SR)	Fairfield– Liverpool and Outer South Western Sydney (SRs)	Fairfield– Liverpool (SR)
500	540	330	270	260	240	240	290	220
1 000	690	440	360	350	330	330	390	300
3 000	1 050	700	600	580	540	540	630	500
5 000	1 250	870	750	730	680	680	780	630
10 000	1 600	1 150	1 050	990	930	930	1 050	860
20 000	2 050	1 550	1 400	1 350	1 250	1 250	1 400	1 150
50 000	2 900	2 300	2 150	2 050	1 950	1 900	2 050	1 750
100 000	3 700	3 100	2 900	2 800	2 650	2 650	2 800	2 400
200 000	4 750	4 200	4 000	3 850	3 600	3 600	3 750	3 300
300 000	5 500	5 000	4 800	4 600	4 350	4 300	4 400	4 400
500 000	6 700	6 200	6 000	5 800	5 400	5 400	5 500	5 000
1 000 000	8 600							
2 000 000	11 100							
5 000 000	15 500							

REGIONS IN SYDNEY (MSR) continued.....

Size of estimate	Central Western Sydney (SR)	Outer Western Sydney (SR) and Blacktown (C)	Lower Northern Sydney (SR)	Hornsby– Ku-ring-gai (SR) and Baulkham Hills (A)	Northern Beaches (SR)	Gosford– Wyong (SR)
500	220	240	290	230	210	270
1 000	300	330	400	310	280	380
3 000	490	540	660	510	470	620
5 000	610	680	830	640	590	780
10 000	840	940	1 150	870	800	1 050
20 000	1 150	1 300	1 550	1 200	1 100	1 450
50 000	1 750	1 950	2 350	1 800	1 650	2 200
100 000	2 350	2 650	3 200	2 450	2 250	3 000
200 000	3 250	3 600	4 400	3 400	3 100	4 100
300 000	3 900	4 350	5 300	4 050	3 750	4 950

REGIONS IN BALANCE OF NSW (MSR).....

Size of estimate	Hunter (SR)	Newcastle (SRs)	Illawarra and South Eastern (SRs)	Illawarra (SR)	Wollongong (SRs)	Richmond– Tweed and Mid-North Coast (SRs)	Northern, Far West– North Western and Central West (SRs)	Murray– Murrumbidgee (SR)
500	320	280	340	340	260	300	340	290
1 000	430	390	460	460	350	420	470	400
3 000	690	640	740	730	580	680	760	660
5 000	860	800	910	910	730	860	960	830
10 000	1 150	1 100	1 250	1 200	990	1 200	1 300	1 150
20 000	1 550	1 500	1 650	1 650	1 350	1 600	1 800	1 550
50 000	2 300	2 250	2 450	2 400	2 050	2 450	2 750	2 350
100 000	3 100	3 100	3 250	3 250	2 800	3 350	3 750	3 200
200 000	4 150	4 250	4 400	4 350	3 850	4 550	5 100	4 350
300 000	4 900	5 100	5 200	5 200	4 600	5 500	6 100	5 200

(a) Standard errors of month to month movements from December 1992 – January 1993 onwards. For standard errors for earlier periods, see previous issues of this publication.

STANDARD ERRORS Level & movement estimates(a) — ACT

Size of estimate	From September 1992 (a)	Monthly movements for December 1992– January 1993 onwards (a)
500	180	150
1 000	240	220
3 000	390	320
5 000	490	390
10 000	640	500
20 000	840	640
50 000	1 200	900
100 000	1 550	1 150
200 000	1 950	1 500
300 000	2 250	1 750

(a) For standard errors for earlier periods, see *Labour Force, Australia* (Cat. no. 6203.0).

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